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NATIONAL DEFENSE BUDGET ESTIMATES FOR FY 1991

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NATIONAL DEFENSE BUDGET ESTIMATES - FY 1991

This document is prepared and distributed as a convenient reference source for the National Defense budget estimates for FY 1991. It also provides selected current and constant dollar historical time series for National Defense, the total federal budget, and the US economy.



STATEMENT "A" per David Hoen
Office of DoD Comptroller/Office of
Investment
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CHAPTER 1

NATIONAL DEFENSE - AN OVERVIEW

This chapter provides an overview of the National Defense function of the federal budget which includes, in addition to the DoD budget, activities of other Federal Agencies that support our National Defense. Data are provided in three standard classifications: total obligational authority (TOA), budget authority (BA), and outlays. These classifications are defined below.

Definitions

Budget Authority -- BA is the authority to enter into obligations for payment (outlays) of Government funds. Most Defense BA is provided by Congress in the form of enacted appropriations. Congress may also reappropriate or rescind previously enacted appropriations. Reappropriation is the extension of availability of previously appropriated funds. A reappropriation is counted as new BA in the first year of extended availability. A rescission, or cancellation, of a previous appropriation is counted as a reduction to current BA in the year in which the funds are rescinded.

Budget authority may be affected by transfers. Transfers from one current year Defense account to another will reduce the BA of the losing account and increase the BA of the gaining account. Transfers of unobligated balances resulting from legislation which changes the purpose for which the balances are available are counted as reductions in current budget authority in the account from which the balances are transferred and as increases to current budget authority in the account to which the funds are transferred.

Total Obligational Authority -- TOA is a DoD financial term which expresses the value of the DIRECT Defense program for a fiscal year. It is the sum of (1) all budget authority granted by (or requested from) Congress; (2) amounts authorized to be credited to a specific fund and (3) unobligated balances from previous years which remain available for obligation.

Defense TOA differs from BA for several reasons, including:

(1) BA lapsing before obligations were incurred (decreasing TOA with no effect on BA);

(2) Application of shelf stock sales receipts to finance direct programs (increasing TOA with no effect on BA); and

(3) Proposed or enacted legislation transferring unobligated balances for which the purpose of the balances has changed (decreasing BA with no effect on TOA).

An additional difference is Net Offsetting Receipts, which are deducted from BA but have no effect on TOA. These are collections from the public that arise out of the business-type or market-oriented activities of the Government and are deposited in receipt accounts. Table 1-10 provides a reconciliation of TOA, BA, Appropriations and Authorizations requested in the FY 1991 DoD Budget.

Outlays -- There is a time lag between budgeting funds (congressional appropriation), signing contracts and placing orders (obligations), receiving goods or services and making payments (liquidating obligations). Payments, termed outlays, lag obligations due to the time required to render services or complete projects. Under full funding, Congress approves, in the year of the request, sufficient funds to complete most procurement and construction programs, even though these projects may require several years to complete. As a result of full funding, and the time required to produce and deliver goods and services, outlays during a fiscal year may be for payment of obligations incurred during prior years as well as the current year. Outlay data reflect these spending patterns and also the changes in program mix over time.

Budget Summary

Table 1-1 presents the budget request for the National Defense Function in the terms defined previously. The National Defense Budget includes, in addition to the DoD budget, those activities of the Departments of Energy and Transportation, the Federal Emergency Management Agency, and the Selective Service System which support the National Defense Function. These activities are aggregated in Table 1-1 as DoE and other, and are shown in more detail in later tables. Data are provided in both current and constant FY 1991 dollars.

Table 1-2 provides the National Defense BA estimate by Act in current dollars.

Table 1-3 provides the National Defense BA estimate by Act in constant FY 1991 dollars.

Table 1-4 provides the National Defense Outlays estimate by Act in current dollars.

Table 1-5 provides the National Defense Outlays estimate by Act in constant FY 1991 dollars.

Table 1-6 provides a reconciliation from the Defense Appropriation and Military Construction Acts to National Defense BA and Outlays shown in the President's Budget request in both current and constant FY 1991 dollars.

Table 1-7 provides the Long-Range forecast for the National Defense Function.

Table 1-8 provides BA for all functions of the total Federal Budget for fiscal years 1989 through 1995. The functions are those used in the Budget of the United States, which is the source document for this table.

Table 1-9 provides Outlays for all functions of the total Federal Budget for fiscal years 1989 through 1995 in the same format as Table 1-8.

Table 1-10 provides a reconciliation between the FY 1991 DoD Authorization Request, Appropriation Request, Budget Authority, and Total Obligation Authority.

Table 1-1
NATIONAL DEFENSE BUDGET SUMMARY
(\$ Millions)

<u>CURRENT PRICES</u>	<u>FY 1989</u>	<u>FY 1990</u>	<u>CHANGE FY 1990-91</u>	<u>FY 1991</u>
<u>TOTAL OBLIGATIONAL AUTHORITY (TOA)</u>				
DoD	292,190	292,333	5,000	297,333
<u>BUDGET AUTHORITY</u>				
DoD	290,837	291,369	3,762	295,131
DoE and Other	<u>8,730</u>	<u>10,262</u>	<u>1,464</u>	<u>11,726</u>
Total National Defense	299,567	301,631	5,226	306,857
<u>OUTLAYS</u>				
DoD	294,880	286,791	5,354	292,145
DoE and Other	<u>8,679</u>	<u>9,551</u>	<u>1,551</u>	<u>11,106</u>
TOTAL NATIONAL DEFENSE	303,559	296,342	6,909	303,251
<u>CONSTANT FY 1991 PRICES</u>				
<u>TOTAL OBLIGATIONAL AUTHORITY (TOA)</u>				
DoD	312,785	303,925	- 6,592	297,333
<u>BUDGET AUTHORITY</u>				
DoD	311,324	302,915	- 7,784	295,131
DoE and Other	<u>9,345</u>	<u>10,668</u>	<u>1,058</u>	<u>11,726</u>
Total National Defense	320,669	313,583	- 6,726	306,857
<u>OUTLAYS</u>				
DoD	316,277	298,682	- 6,537	292,145
DoE and Other	<u>9,309</u>	<u>9,947</u>	<u>1,159</u>	<u>11,106</u>
TOTAL NATIONAL DEFENSE	325,586	308,629	- 5,378	302,251

Table 1-2
NATIONAL DEFENSE BUDGET SUMMARY - LONG RANGE FORECAST
(\$ Millions)

	<u>FY 89</u>	<u>FY 90</u>	<u>FY 91</u>	<u>FY 92</u>	<u>FY 93</u>	<u>FY 94</u>	<u>FY 95</u>
<u>CURRENT PRICES</u>							
<u>BUDGET AUTHORITY</u>							
DoD	290.8	291.4	295.1	300.0	304.4	308.0	311.8
DoE and Other	<u>8.7</u>	<u>10.3</u>	<u>11.7</u>	<u>12.6</u>	<u>13.1</u>	<u>13.6</u>	<u>13.9</u>
Total National Defense	299.6	301.6	306.9	312.5	317.5	321.6	325.7
<u>OUTLAYS</u>							
DoD	294.9	286.8	292.2	296.9	299.0	302.3	304.8
DoE and Other	<u>8.7</u>	<u>9.5</u>	<u>11.1</u>	<u>12.3</u>	<u>12.9</u>	<u>13.4</u>	<u>13.7</u>
TOTAL NATIONAL DEFENSE	303.6	296.3	303.3	309.2	311.9	315.7	318.6
<u>CONSTANT FY 1991 PRICES</u>							
<u>BUDGET AUTHORITY</u>							
DoD	311.3	302.9	295.1	289.2	283.5	277.8	272.3
DoE and Other	<u>9.3</u>	<u>10.7</u>	<u>11.7</u>	<u>12.0</u>	<u>12.2</u>	<u>12.3</u>	<u>12.1</u>
Total National Defense	320.7	313.6	306.9	301.2	295.7	290.1	284.4
<u>OUTLAYS</u>							
DoD	316.3	298.7	292.1	285.6	277.4	270.5	265.2
DoE and Other	<u>9.3</u>	<u>9.9</u>	<u>11.1</u>	<u>11.8</u>	<u>12.0</u>	<u>12.0</u>	<u>12.0</u>
TOTAL NATIONAL DEFENSE	325.6	308.6	302.3	297.4	289.4	282.5	277.2

Table 1-3
NATIONAL DEFENSE BUDGET AUTHORITY
(\$ in millions)

	<u>FY 1989</u>	<u>FY 1990</u>	<u>FY 1991</u>
Military Personnel	78,477	78,548	79,054
Operation & Maintenance	86,221	86,761	90,092
Procurement	79,390	82,561	77,855
RDT&E	37,530	36,809	37,972
Revolving & Mgmt Funds	<u>897</u>	<u>-769</u>	<u>2,228</u>
DoD Bill	282,515	283,910	287,200
Military Construction	5,738	5,266	5,578
Family Housing	<u>3,276</u>	<u>3,221</u>	<u>3,458</u>
Military Construction Bill	9,015	8,486	9,036
Contingencies (Proposed Legislation)	0	0	-300
DoD Offsetting Receipts (Net) & Other	-693	-1,027	-805
051 - TOTAL DoD	290,837	291,369	295,131
Defense-Related Activities by Bill:			
053 - Energy Bill			
Atomic Energy Defense Acts	8,100	9,653	10,966
054 - Hud-Independent Agencies			
054 Fed Emerg Mgt Agency (FEMA)	325	311	314
054 Selective Service System	<u>26</u>	<u>26</u>	<u>27</u>
Subtotal	351	337	341
054 - DoD Appropriation Act			
054 Intelligence Community Staff	24	28	29
054 CIA Retirement & Disab. Fund	<u>144</u>	<u>155</u>	<u>165</u>
Subtotal	168	183	194
054 - Commerce-Justice-State			
054 Ready Reserve Force	111	89	225
054 DEFENSE RELATED	630	609	760
053 / 054 - TOTAL DEF RELATED	8,730	10,262	11,726
050 - TOTAL NAT'L DEFENSE	299,567	301,631	306,857

Table 1-4
NATIONAL DEFENSE BUDGET AUTHORITY
(FY 1991 \$ in millions)

	<u>FY 1989</u>	<u>FY 1990</u>	<u>FY 1991</u>
Military Personnel	81,460	81,142	79,054
Operation & Maintenance	93,680	90,885	90,092
Procurement	85,559	85,627	77,855
RDT&E	40,653	38,306	37,972
Revolving & Mgmt Funds	<u>972</u>	<u>- 801</u>	<u>2,228</u>
DoD Bill	302,325	295,160	287,200
Military Construction	6,203	5,469	5,578
Family Housing	<u>3,546</u>	<u>3,356</u>	<u>3,458</u>
Military Construction Bill	9,750	8,826	9,036
Contingencies (Proposed Legislation)	0	0	-300
DoD Offsetting Receipts (Net) & Other	-751	-1,071	-805
051 - TOTAL DoD	311,324	302,915	295,131
Defense-Related Activities by Bill:			
053 - Energy Bill			
Atomic Energy Defense Acts	8,671	10,035	10,966
054 - Hud-Independent Agencies			
054 Fed Emerg Mgt Agency (FEMA)	348	323	314
054 Selective Service System	<u>28</u>	<u>27</u>	<u>27</u>
Subtotal	376	350	341
054 - DoD Appropriation Act			
054 Intelligence Community Staff	25	29	29
054 CIA Retirement & Disab. Fund	<u>154</u>	<u>161</u>	<u>165</u>
Subtotal	179	190	194
054 - Commerce-Justice-State			
054 Ready Reserve Force	119	93	225
054 DEFENSE RELATED	674	633	760
053 / 054 - TOTAL DEF RELATED	9,345	10,668	11,726
050 - TOTAL NAT'L DEFENSE	320,669	313,583	306,857

Table 1-5
NATIONAL DEFENSE OUTLAYS
(\$ in millions)

	<u>FY 1989</u>	<u>FY 1990</u>	<u>FY 1991</u>
Military Personnel	80,676	75,259	78,793
Operation & Maintenance	87,001	86,133	88,328
Procurement	81,620	80,948	79,344
RDT&E	37,002	36,527	36,969
Revolving & Mgmt Funds	<u>753</u>	<u>151</u>	<u>795</u>
DoD Bill	287,052	279,017	284,229
Military Construction	5,275	5,420	5,490
Family Housing	<u>3,257</u>	<u>3,393</u>	<u>3,474</u>
Military Construction Bill	8,532	8,813	8,964
Contingencies (Proposed Legislation)	-	-	-201
DoD Offsetting Receipts (Net) & Other	-704	-1,039	-847
051 - TOTAL DoD	294,880	286,791	292,145
Defense-Related Activities by Bill:			
053 - Energy Bill			
Atomic Energy Defense Acts	8,119	8,903	10,401
054 - Hud-Independent Agencies			
054 Fed Emerg Mgt Agency (FEMA)	319	319	319
054 Selective Service System	<u>23</u>	<u>26</u>	<u>27</u>
Subtotal	342	345	346
054 - DoD Appropriation Act			
054 Intelligence Community Staff	24	26	28
054 CIA Retirement & Disab. Fund	144	155	165
054 Enh. Security Countermeasures	<u>1</u>	<u>1</u>	<u>0</u>
Subtotal	169	182	193
054 - Commerce-Justice-State			
Ready Reserve Force	48	120	166
054 DEFENSE RELATED	560	648	705
053 / 054 - TOTAL DEF RELATED	8,679	9,551	11,106
050 - TOTAL NAT'L DEFENSE	303,559	296,342	303,251

Table 1-6
NATIONAL DEFENSE OUTLAYS
(FY 1991 \$ in millions)

	<u>FY 1989</u>	<u>FY 1990</u>	<u>FY 1991</u>
Military Personnel	83,856	77,722	78,793
Operation & Maintenance	94,553	90,284	88,328
Procurement	88,450	84,348	79,344
RDT&E	40,114	38,067	36,969
Revolving & Mgmt Funds	<u>817</u>	<u>157</u>	<u>795</u>
DoD Bill	307,790	290,578	284,229
Military Construction	5,720	5,646	5,490
Family Housing	<u>3,529</u>	<u>3,540</u>	<u>3,474</u>
Military Construction Bill	9,250	9,186	8,964
Contingencies (Proposed Legislation)	-	-	-201
DoD Offsetting Receipts (Net) & Other	-763	-1,082	-847
051 - TOTAL DoD	316,277	298,682	292,145
Defense-Related Activities by Bill:			
053 - Energy Bill			
Atomic Energy Defense Acts	8,709	9,272	10,401
054 - Hud-Independent Agencies			
054 Fed Emerg Mgt Agency (FEMA)	342	332	319
054 Selective Service System	<u>25</u>	<u>27</u>	<u>27</u>
Subtotal	367	360	346
054 - DoD Appropriation Act			
054 Intelligence Community Staff	26	27	28
054 CIA Retiremt & Disab. Fund	154	162	165
054 Enh. Security Countermeasures	<u>1</u>	<u>1</u>	<u>0</u>
Subtotal	181	190	193
054 - Commerce-Justice-State			
Ready Reserve Force	52	125	166
054 DEFENSE RELATED	600	675	705
053 / 054 - TOTAL DEF RELATED	9,309	9,947	11,106
050 - TOTAL NAT'L DEFENSE	325,586	308,629	303,251

Table 1-7
FEDERAL UNIFIED BUDGET
BUDGET AUTHORITY BY FUNCTION
 (\$ Billions)

		<u>FY 89</u>	<u>FY 90</u>	<u>FY 91</u>	<u>FY 92</u>	<u>FY 93</u>	<u>FY 94</u>	<u>FY 95</u>
050	National defense	299.6	301.6	306.9	312.5	317.5	321.6	325.7
150	International affairs	17.3	18.6	20.0	19.6	20.1	20.5	21.6
250	General science, space and technology	12.9	14.6	17.9	20.8	22.7	24.1	25.0
270	Energy	4.1	5.6	3.3	4.1	4.6	4.4	4.2
300	Natural resources and environment	17.0	17.0	17.6	18.0	17.5	17.2	16.4
350	Agriculture	21.3	18.0	20.1	21.1	18.9	14.9	15.1
370	Commerce and housing credit	61.9	19.6	14.3	13.9	13.8	15.5	14.4
400	Transportation	29.3	31.2	30.3	31.3	31.7	31.7	32.4
450	Community & regional development	7.9	9.0	7.0	6.2	6.2	6.1	6.1
500	Education, training, employment, and social services	38.8	39.6	42.0	42.9	43.7	44.4	45.0
550	Health	51.7	60.3	64.8	70.9	76.8	83.0	89.6
570	Medicare	107.3	116.9	125.2	136.4	150.8	164.9	178.8
600	Income security	173.4	183.2	198.9	204.4	211.9	221.1	227.7
650	Social security	285.0	310.5	345.1	374.0	405.1	438.8	468.7
700	Veterans benefit and services	30.0	30.0	31.0	31.5	32.1	32.8	33.6
750	Administration of justice	10.0	12.2	12.6	13.2	14.2	14.4	14.9
800	General government *	10.6	10.5	11.4	11.6	25.7	65.3	113.7
900	Net interest	169.1	175.6	173.0	163.5	157.0	147.8	136.1
920	Allowances	-	-	-1.1	-1.1	-1.2	-1.2	-1.3
950	Undistributed offsetting receipts	-37.2	-36.5	-43.6	-43.8	-46.2	-46.6	-49.5
	Totals	1,309.9	1,337.6	1,396.5	1,451.1	1,522.7	1,620.9	1,718.1

* Includes Social Security Integrity and Debt Reduction Fund beginning in FY 1993.

Table 1-8
FEDERAL UNIFIED BUDGET
OUTLAYS BY FUNCTION
 (\$ Billions)

		<u>FY 89</u>	<u>FY 90</u>	<u>FY 91</u>	<u>FY 92</u>	<u>FY 93</u>	<u>FY 94</u>	<u>FY 95</u>
050	National defense	303.6	296.3	303.3	309.2	311.9	315.7	318.6
150	International affairs	9.6	14.6	18.2	19.4	18.8	18.9	19.7
250	General science, space and technology	12.8	14.1	16.6	19.4	21.4	22.9	24.0
270	Energy	3.7	3.2	3.0	3.1	3.2	3.0	2.6
300	Natural resources and environment	16.2	17.5	18.2	18.9	18.4	18.3	17.8
350	Agriculture	16.9	14.6	14.9	15.6	13.5	11.8	10.4
370	Commerce and housing credit	27.7	22.7	17.2	10.3	9.6	7.7	6.2
400	Transportation	27.6	29.3	29.8	30.2	30.7	31.3	31.3
450	Community & regional development	5.4	8.8	7.8	6.5	6.1	5.9	6.2
500	Education, training, employment, and social services	36.7	37.7	41.0	42.9	43.5	44.1	44.9
550	Health	48.4	57.8	63.7	69.9	75.9	82.0	88.3
570	Medicare	85.0	96.6	98.6	110.1	121.9	135.0	149.1
600	Income security	136.0	146.6	153.7	159.6	166.3	174.6	181.4
650	Social security	232.5	248.5	264.8	280.9	297.7	314.6	331.4
700	Veterans benefit and services	30.1	28.9	30.3	31.0	33.3	32.6	31.7
750	Administration of justice	9.4	10.5	12.6	13.9	14.2	14.3	14.6
800	General government *	9.1	10.6	11.3	11.9	25.8	65.2	113.5
900	Net interest	169.1	175.6	173.0	163.5	157.0	147.8	136.1
920	Allowances	-	-	-1.1	-1.1	-1.2	-1.2	-1.3
950	Undistributed offsetting receipts	-37.2	-36.5	-43.6	-43.8	-46.2	-46.6	-49.5
	Totals	1,142.6	1,197.2	1,233.3	1,271.4	1,321.8	1,398.0	1,476.9

* Includes Social Security Integrity and Debt Reduction Fund beginning in FY 1993.

Table 1-9
NATIONAL DEFENSE SUMMARY
BUDGET AUTHORITY AND OUTLAYS
 (\$ Millions)

[Current Dollars]	Budget Authority			Outlays		
	1989	1990	1991	1989	1990	1991
DoD Appropriations Act *	282,515	283,910	287,200	287,052	279,017	284,229
Military Construction Act	9,015	8,486	9,036	8,532	8,813	8,964
Proposed Legislation	0	0	-300	0	0	-201
Other Defense Related Activities	8,730	10,262	11,726	8,679	9,551	11,106
Offsetting Receipts	-693	-1,027	-805	-704	-1,039	-847
TOTAL NATIONAL DEFENSE	299,567	301,631	306,857	303,559	296,342	303,251
[FY 1991 Dollars]						
DoD Appropriations Act	302,325	295,160	287,200	307,790	290,578	284,229
Military Construction Act	9,750	8,826	9,036	9,250	9,186	8,964
Proposed Legislation	-	-	-300	-	-	-201
Other Defense Related Activities	9,345	10,668	11,726	9,309	9,947	11,106
Offsetting Receipts	-751	-1,071	-805	-763	-1,082	-847
TOTAL NATIONAL DEFENSE	320,669	313,583	306,857	325,586	308,629	303,251

* Excludes CIA Retirement Fund and Intelligence Community Staff, which the Appropriations Committees include in the DoD Act.

Table 1-10
FY 1991 Defense Budget
Reconciliation of Authorization, Appropriation, Budget Authority & Total Obligation Authority
(\$ in thousands)

	<u>Authorization</u>	<u>Appropriation</u>	<u>Budget Authority</u>	<u>Total Oblig Authority</u>
Summaries:				
Military Personnel	-	79,053,700	79,053,700	79,053,700
Procurement	76,943,082	77,642,450	77,854,602	79,001,500
RDT&E	38,007,527	38,092,800	37,971,800	38,092,800
Operation & Maintenance	90,069,719	90,070,700	90,092,000	90,091,200
Revolving & Mgmt Funds	2,228,200	2,228,200	2,228,200	2,228,200
DoD Bill	207,248,528	287,087,850	287,200,302	288,467,400
Military Construction	5,656,900	5,669,178	5,578,026	5,708,900
Family Housing	3,457,050	3,457,050	3,458,235	3,457,000
MilCon Bill	9,113,950	9,126,228	9,036,261	9,165,900
Subtotal	-300,000	-300,000	-300,000	-300,000
Contingencies 1/ Offsetting Receipts (Net)	-	-	-805,400	-
Total DoD	216,062,478	295,914,078	295,131,163	297,333,300
Reconciliation:				
Authorization	216,062,478			
Auth'd for Approp in PY				
Procurement 2/ RDT&E 2/ MilCon	2,057,599 85,273 12,000			
Auth for Proposed Transfers	-1,359,050			
Def Production Act Purch. 3/ Not Auth'd-Military Personnel	1,800 79,053,700			
Other	278			
Appropriation		295,914,078		
Restoration of Rocky Mt. Arsenal		21,300		
Debt Reduction, FamHsg, Army		-250		
Authority to Borrow, HOAP		1,435		
Financing, Net Receipts		-805,400		
Budget Authority			295,131,163	
Financing, Net Receipts			805,400	
Financing, HOAP			-1,235	
NATO Infrastructure Recoupmt			40,000	
Restoration of Rocky Mt. Arsenal			-21,300	
Proposed Transfers			1,379,550	
Other			-278	
Total Obligation Authority				297,333,300

Table 1-10 [Continued]
 FY 1991 Defense Budget
 Reconciliation of Authorization, Appropriation, Budget Authority & Total Obligation Authority
 (\$ in thousands)

Procurement:	Authorization	Appropriation	Budget Authority	Total Oblig Authority
Army				
Aircraft	1,583,200	1,583,200	1,567,200	1,583,200
Missiles	2,436,322	2,623,500	2,623,500	2,623,500
Wpns & Trkd Comb Veh	2,172,600	1,312,300	2,172,600	2,172,600
Ammunition	1,424,400	1,424,400	1,334,400	1,424,400
Other Procurement	2,798,243	2,827,500	2,816,500	2,827,500
Navy & Marine Corps				
Aircraft	9,532,661	9,838,600	9,838,600	9,838,600
Weapons (incl Msles & Torp)	4,626,175	6,161,400	6,147,500	6,161,400
Shipbuilding & Conversion	11,195,200	11,195,200	10,602,802	11,195,200
Other Procurement	6,081,500	6,081,500	6,081,500	6,081,500
Marine Corps Procurement	782,100	782,100	782,100	782,100
Air Force				
Aircraft	14,217,400	13,718,650	14,035,700	14,217,400
Missiles	9,005,700	9,005,700	8,874,700	9,005,700
Other Procurement	8,307,400	8,307,400	8,237,400	8,307,400
Def Agencies Procurement	1,969,400	1,969,400	1,969,400	1,969,400
National Guard & Reserve Equip	455,400	455,400	414,500	455,400
Inspector General	981	-	-	-
Def Production Act Purch.	-	1,800	1,800	1,800
Chem Demilitarization, Def	354,400	354,400	354,400	354,400
Total Procurement	76,943,082	77,642,450	77,854,602	79,001,500
Reconciliation:				
Authorization	76,943,082			
Auth'd for Approp. in PY:				
Missiles, Army (ATACMS)	187,178			
Other Proc, Army (MSE)	29,257			
Aircraft Navy (T-45)	305,939			
Wpns, Navy (Trident II) 4/	1,535,225			
Approp. under Operations:				
Defense Inspector General	-981			
Def. Production Act Purch. 3/	1,800			
Auth. for Proposed Transfers:				
M-1 Tank 5/	-860,300			
F-15 5/	-498,750			
Appropriation		77,642,450		
Proposed Transfers		212,152		
Budget Authority			77,854,602	
Proposed Transfers			1,146,898	
TOA				79,001,500

Table 1-10 [Continued]
 FY 1991 Defense Budget
Reconciliation of Authorization, Appropriation, Budget Authority & Total Obligation Authority
 (\$ in thousands)

RDTE:					
Army	6,025,900	6,025,900	6,025,900	6,025,900	
Navy	9,017,127	9,102,400	9,102,400	9,102,400	
Air Force	13,276,300	13,276,300	13,176,300	13,276,300	
Defense Agencies-Total	9,688,200	9,688,200	9,667,200	9,688,200	
(DT&E)	(9,249,300)	(9,249,300)	(9,228,300)	(9,249,300)	
(OT&E)	(348,100)	(348,100)	(348,100)	(348,100)	
Total RDTE	38,007,527	38,092,800	37,971,800	38,092,800	
Reconciliation:					
Authorization	38,007,527				
Auth'd for Approp in PY:					
Navy (Trident II Msle) 6/	70,670				
Navy (T-45 Trng Sys) 7/	14,603				
Appropriation		38,092,800			
Proposed Transfers		-121,000			
Budget Authority			37,971,800		
Proposed Transfers			121,000		
TOA				38,092,800	

Table 1-10 [Continued]
 FY 1991 Defense Budget Revision
Reconciliation of Authorization, Appropriation, Budget Authority & Total Obligation Authority
 (\$ in thousands)

	<u>Authorization</u>	<u>Appropriation</u>	<u>Budget Authority</u>	<u>Tot. Oblig. Authority</u>
Operation & Maintenance:				
Army	23,562,900	23,562,900	23,562,900	23,583,400
Navy	24,531,600	24,531,600	24,531,600	24,531,600
Marine Corps	1,948,100	1,948,100	1,948,100	1,948,100
Air Force	22,048,900	22,048,900	22,048,900	22,048,900
Defense Agencies	8,663,100	8,663,100	8,663,100	8,663,100
Defense Inspector General	98,519	99,500	99,500	99,500
Army Reserve	890,400	890,400	890,400	890,400
Navy Reserve	984,600	984,600	984,600	984,600
MarCorps Reserve	86,100	86,100	86,100	86,100
Air Force Reserve	1,042,500	1,042,500	1,042,500	1,042,500
Army National Guard	1,988,500	1,988,500	1,988,500	1,988,500
Air National Guard	2,175,400	2,175,400	2,175,400	2,175,400
Rifle Practice	5,600	5,600	5,600	5,600
Court of Military Appeals	5,600	5,600	5,600	5,600
Environmental Restoration	817,000	817,000	817,000	817,000
Humanitarian Assistance	13,000	13,000	13,000	13,000
Drug Interdiction	1,207,900	1,207,900	1,207,900	1,207,900
Rest. of Rocky Mt. Arsenal	0	0	21,300	0
Total Operation & Maintenance	90,069,719	90,070,700	90,092,000	90,091,200
Reconciliation:				
Authorization	90,069,719			
Auth'd under Procurement				
Def Inspector General	981			
Appropriation		90,070,700		
Restoration of Rocky Mt. Arsenal		21,300		
Budget Authority			90,092,000	
Transfer from AIF (O&M,A)			20,500	
Restoration of Rocky Mt. Arsenal			-21,300	
Total Obligation Authority				90,091,200

Table 1-10 [Continued]
 FY 1991 Defense Budget
Reconciliation of Authorization, Appropriation, Budget Authority & Total Obligation Authority
 (\$ in thousands)

	<u>Authorization</u>	<u>Appropriation</u>	<u>Budget Authority</u>	<u>Total Oblig Authority</u>
Revolving & Mgmt Funds:				
Army Stock Fund	407,000	407,000	407,000	407,000
Navy Stock Fund	37,200	37,200	37,200	37,200
Air Force Stock Fund	1,340,200	1,340,200	1,340,200	1,340,200
Defense Stock Fund	50,000	50,000	50,000	50,000
Army Industrial Fund	151,100	151,100	151,100	151,100
Navy Industrial Fund	238,700	238,700	238,700	238,700
Defense Industrial Fund	4,000	4,000	4,000	4,000
Total Revolving & Mgmt Funds	2,228,200	2,228,200	2,228,200	2,228,200
 Subtotal DoD Auth Bill:				
Procurement	76,943,082	77,642,450	77,854,602	79,001,500
RD&E	38,007,527	38,092,800	37,971,800	38,092,800
Operation & Maintenance	90,069,719	90,070,700	90,092,000	90,091,200
Revolving & Mgmt Funds	2,228,200	2,228,200	2,228,200	2,228,200
DoD Auth Bill	207,248,528	208,034,150	208,146,602	209,413,700

Table 1-10 (Continued)
 FY 1991 Defense Budget
 Reconciliation of Authorization, Appropriation, Budget Authority & Total Obligation Authority
 (\$ in thousands)

	<u>Authorization</u>	<u>Appropriation</u>	<u>Budget Authority</u>	<u>Total Oblig Authority</u>
Military Construction:				
Army	774,900	774,900	771,700	774,900
Navy	1,113,300	1,113,300	1,097,150	1,113,300
Air Force	1,364,200	1,376,200	1,376,200	1,376,200
Defense Agencies	787,500	787,500	787,500	787,500
Army National Guard	66,400	66,678	48,377	66,400
Air National Guard	66,500	66,500	29,659	66,500
Army Reserve	59,300	59,300	42,640	59,300
Navy Reserve	50,200	50,200	50,200	50,200
Air Force Reserve	37,700	37,700	37,700	37,700
Base Realign & Closure	916,500	916,500	916,500	916,500
NATO Infrastructure	420,400	420,400	420,400	460,400
Total Military Construction	5,656,900	5,669,178	5,578,026	5,708,900
Reconciliation:				
Authorization	5,656,900			
Auth'd for Approp in PY:				
MilCon, Air Force	12,000			
Financing Adjustment	278			
Appropriation		5,669,178		
Proposed Transfers		-91,152		
Budget Authority			5,578,026	
NATO Infrastructure Recoupmt			40,000	
Transfers			91,152	
Financing Adjustment			-278	
Total Obligation Authority				5,708,900

Table 1-10 [Continued]
 FY 1991 Defense Budget
Reconciliation of Authorization, Appropriation, Budget Authority & Total Obligation Authority
 (\$ in thousands)

	<u>Authorization</u>	<u>Appropriation</u>	<u>Budget Authority</u>	<u>Total Oblig Authority</u>
Family Housing:				
Army	1,554,450	1,554,450	1,554,200	1,554,200
Navy	904,500	904,500	904,500	904,500
Air Force	971,900	971,900	971,900	971,900
Defense Agencies	21,100	21,100	21,100	21,100
Homeowner's Assistance	5,100	5,100	6,535	5,300
Total Family Housing	3,457,050	3,457,050	3,458,235	3,457,000
Reconciliation:				
Authorization & Appropriation	3,457,050	3,457,050		
Debt Reduction, FamHsg, Army		-250		
Auth to Borrow, HOAP		1,435		
Budget Authority			3,458,235	
Financing, HOAP			-1,235	
Total Obligation Authority				3,457,000
Subtotal MilCon Auth Bill				
Military Construction	5,656,900	5,669,178	5,578,026	5,708,900
Family Housing	3,457,050	3,457,050	3,458,235	3,457,000
MilCon Auth Bill	9,114,228	9,126,228	9,036,261	9,165,900

Footnotes:

- 1/ Contingencies are subject to Armed Services Committees legislative actions and authorization is requested in separate DoD legislation.
- 2/ Authorized for Appropriation as "Defense Enterprise Programs" in the National Defense Authorization Act for FYs 1988 and 1989 (P.L. 100-180), as amended by the National Defense Authorization Act for FY 1990 (PL 101-189).
- 3/ Defense Production Act Purchases account is authorized separately under Defense Production Act of 1950 by Banking Committee.
- 4/ \$1,535,225 authorized under Defense Enterprise Program; additional \$1,120 requested for FY 1991 in Weapons Procurement, Navy, account.
- 5/ Authorization request for funds proposed to be transferred from FY 1990 programs.
- 6/ \$70,670 authorized under Defense Enterprise Program; additional authorization of \$21,152 requested for FY 1991 in RDTE, Navy account.
- 7/ \$14,603 authorized under Defense Enterprise Program; additional authorization of \$313 requested for FY 1991 in RDTE, Navy account.

CHAPTER 2
CONTINGENCY ESTIMATES AND
DOD BUDGET REQUEST BY APPROPRIATION ACT
FY 1991 BUDGET

Table 2-1 reflects **Budget Authority and Outlays** associated with contingency estimates for the National Defense function in the FY 1991 budget. The contingency estimates are only in the Defense Appropriations Act. They represent the Administration's proposed legislation to support several military initiatives resulting from the Defense Management Review.

Table 2-2 is a summary of the total Department of Defense **Budget Authority and Outlay** estimates for the FY 1991 budget as submitted to the Congress in January 1990. The estimates are identified by the Defense Appropriation Act and the Military Construction/Family Housing Act.

Table 2-1
FY 1991 BUDGET - CONTINGENCY ESTIMATES
BUDGET AUTHORITY & OUTLAYS
(\$ in Thousands)

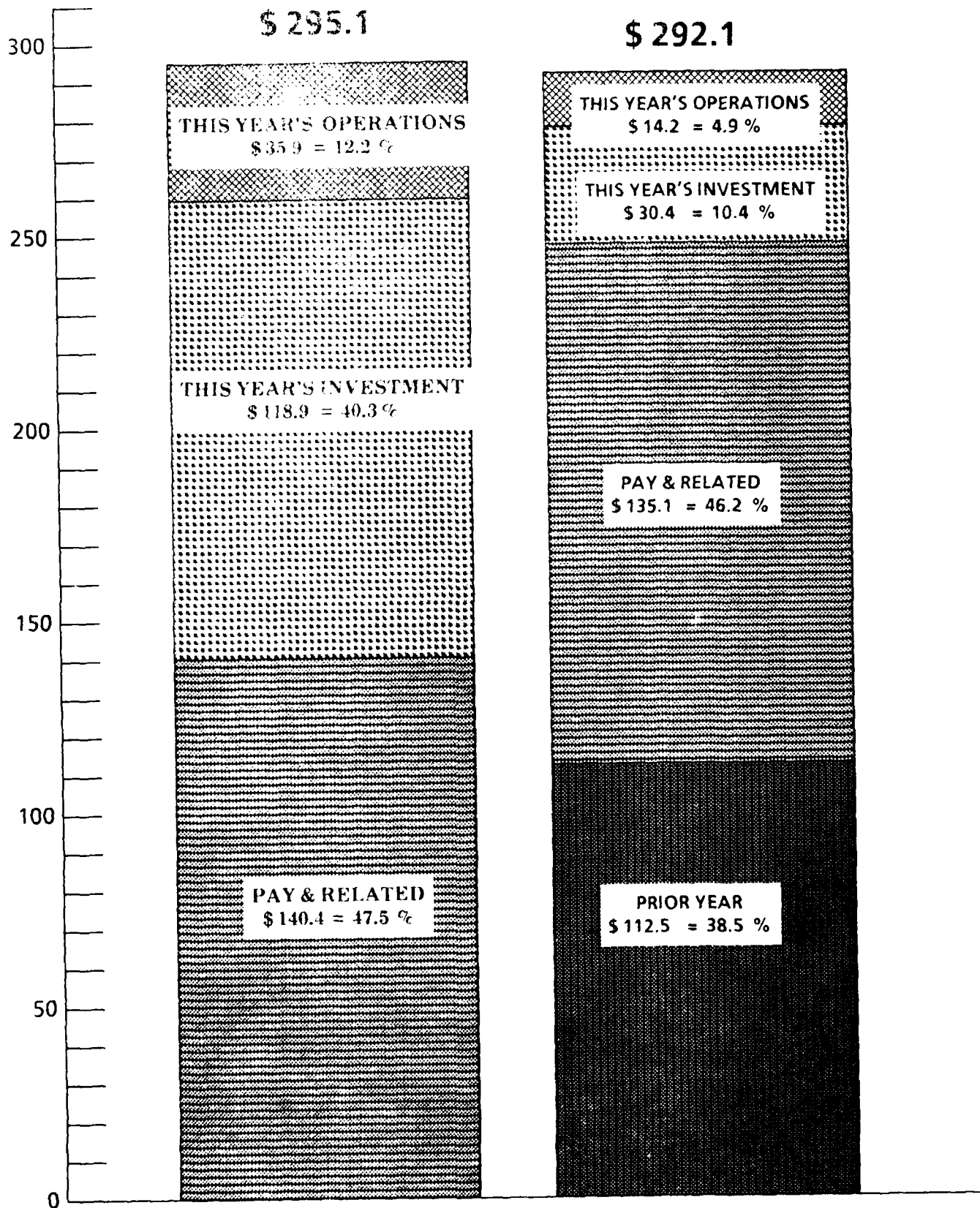
	DEFENSE APPN ACT	MC/FH APPN ACT	TREAS. POSTAL Etc.	HUD, INDEP. AG's	ENERGY ACTS	NAT'L DEFENSE TOTAL
BUDGET AUTHORITY:						
FY 1991						
Proposed Military Legislation Management Improvements	-300,000	-	-	-	-	-300,000
Total Contingency	-300,000	-	-	-	-	-300,000
OUTLAYS:						
FY 1991						
Proposed Military Legislation Management Improvements	-201,000	-	-	-	-	-201,000
Total Contingency	-201,000	-	-	-	-	-201,000

Table 2-2
DEPARTMENT OF DEFENSE SUMMARY
Scheduling of Budget Request by Appropriation Act, FY 1991 Budget
(\$ in Millions)

	Budget Authority			Outlays		
	DoD Appn Act	Mil Con/Fam Hsg Appn Act	Grand Total DoD	DoD Appn Act	Mil Con/Fam Hsg Appn Act	Grand Total DoD
FY 1991:						
January 1990 Budget	287,200	9,036	296,236	284,229	8,964	293,193
Contingency for Later Submission:						
Proposed Legislation	-300	-	-300	-201	-	-201
FY 1991 Budget Estimates	286,900	9,036	295,936	284,028	8,964	292,992
Less: Offsetting Receipts (Net)			-805			-847
Total FY 1991 DoD Request			295,131			292,145

(\$ in Billions)

COMPOSITION OF 1991 B/A & OUTLAYS



FY 1991 B/A

FY 1991 OUTLAYS

CHAPTER 3

LEGISLATIVE AUTHORIZATIONS

Almost all National Defense activities are within the legislative purview of the Armed Services Committees (ASC) of the House and Senate. Practically all National Defense budget authority is subject to the annual appropriation process. The Department of Defense accounts for 96% of the National Defense function in FY 1991, and the Defense Appropriation Act itself is 93% of the total National Defense request in FY 1991. The remainder of the estimates is scattered under several other headings and bills.

Table 3-1 presents the FY 1991 National Defense estimates for those accounts requiring annual legislative authorizations. As shown, \$227 billion in FY 1991 is subject to specific annual authorization of the amounts to be appropriated. Another \$79 billion is covered by the annual authorization process through the authorization of military end strengths (active and reserve); the military personnel appropriation dollars are not subject to specific authorization legislation.

Table 3-2 presents a summary of the authorizations enacted by appropriation title for FY 1989 and FY 1990, and the FY 1991 budget estimate request.

Table 3-3 presents various categories of personnel authorizations enacted for FY 1989 and FY 1990, as well as the FY 1991 budget request for DoD. Selected Reserves are shown as end strength in accordance with Congressional direction.

Table 3-4 presents budget authority for the appropriations covered by the Defense Authorization Bill. The FY 1989 and FY 1990 columns show actual amounts authorized and appropriated. The FY 1991 columns show the request now pending.

NOTE: Table 1-10, in Chapter 1, presents a reconciliation of the FY 1991 authorization request (both DoD and Military Construction) to the total appropriations requested.

Table 3-1
NATIONAL DEFENSE BUDGET ESTIMATES AND AS LEGISLATIVE ACTIONS, FY 1991
(President's Estimates, Budget Authority)
(\$ Millions)

	<u>Request</u>	<u>Authorization or Other Legislation</u>	<u>Pay ^{a/}</u>	<u>Total Auth Amt and Pay</u>
<u>NATIONAL DEFENSE</u>				
Defense Appropriations Act	287,394 ^{b/}	207,249 ^{c/}	79,054	286,303
Military Construction /Family Housing Act	9,036	9,114 ^{c/}	-	9,114
Other National Defense	11,533	11,120 ^{d/}	-	11,120
Total National Defense	307,962	227,483	79,054	306,537
(DoD Included Above)	(296,236)	(216,362)	(79,054)	(295,416)
<u>CONTINGENCIES</u>				
Proposed Legislation	-300	-300	-	-300
Total Contingencies (DoD)	-300	-300	-	-300
<u>NET TRUST FUNDS & RECEIPTS (DoD)</u>				
Existing Legislation	-805	-	-	-
Grand Total National Defense	306,857	227,183	79,054	306,237
(DoD Included Above)	(295,131)	(216,062)	(79,054)	(295,116)

- ^{a/} Dollars for Military Personnel appropriation title are not subject to direct authorization
^{b/} Includes \$165 million for CIA Retirement & Disability Fund and \$29 million for Intelligence Community Staff
^{c/} Less Authorizations in Prior Year
^{d/} Atomic Energy Defense Activities and Civil Defense activities of FEMA

Table 3-2
APPROPRIATIONS SUBJECT TO AUTHORIZATION
 (\$ Millions)

<u>Appropriation Category</u>	<u>FY 1989 Auth Act</u>	<u>FY 1990 Auth Act</u>	<u>FY 1991 Request</u>
Procurement	81,599 ^{a/}	84,626	76,943 ^{d/}
Defense Production Act Purchases	28	50	2
RDT&E	37,970	38,227	38,008
Operation and Maintenance	85,708 ^{b/}	86,211 ^{c/}	90,070
Revolving and Management Funds	689	245	2,228
Military Construction	5,445	4,678	5,657
Family Housing	3,288	3,274	3,457

^{a/} Includes \$286 million authorized for Special Operations Forces

^{b/} Includes \$210 million authorized for Defense Drug Interdiction

^{c/} The FY 1990 DoD Authorization Bill included \$450 million for anti-drug activities. This authorization was not in addition to that contained in the other titles.

^{d/} Includes \$1.4 billion in authorization for proposed transfers from FY 1990 accounts.

Table 3-3
PERSONNEL AUTHORIZATIONS

	<u>FY 1989 Auth Act</u>	<u>FY 1990 Auth Act</u>	<u>FY 1991 Request</u>
Active Military Forces (E/S)	2,137,300	2,120,195	2,038,800
Selected Reserve Forces a/	1,172,900	1,178,200	1,151,600
Civilian Personnel (E/S) (Includes Foreign Nationals) b/	0	0	0
Average Military Training Student Loads	249,168	254,776	233,943

a/ End Strength rather than Average Strength [Congressional direction in FY 1987]

b/ Authorization of Civilian Personnel End Strength not applicable since FY 1987

Table 3-4
BUDGET AUTHORITY FOR ITEMS COVERED BY DEFENSE AUTHORIZATION BILL
 (\$ Thousands)

	FY 1989		FY 1990		FY 1991 Auth Request ^{3/}
	<u>Authorized</u>	<u>Appropriated</u>	<u>Authorized</u> ^{1/}	<u>Appropriated</u> ^{2/}	
Title I - Procurement					
For the Army:					
Aircraft	2,883,700	2,882,788	3,120,500	3,744,080	1,583,200
Missiles	2,605,200	2,602,008	2,861,700	2,706,870	2,436,322
Weapons & Trkd Combat Veh	2,915,100	2,830,353	2,717,500	2,706,796	2,172,600
Ammunition	2,064,036	2,012,970	1,887,047	2,011,243	1,424,400
Other Procurement	4,580,346	4,566,608	4,053,490	3,666,488	2,798,243
Total Army	15,048,382	14,894,727	14,630,237	14,835,477	10,414,765
For the Navy:					
Aircraft (incl MarCorps)	9,415,311	9,399,705	9,653,336	9,376,399	9,532,661
Weapons	6,154,032	6,148,970	5,398,673	5,386,380	4,626,175
Naval Vessels	10,013,900	9,477,450	10,958,400	11,400,061	11,195,200
Other Procurement	4,817,750	4,806,991	8,207,125	7,891,261	6,081,500
Total Navy	30,400,993	29,833,116	34,217,534	34,054,101	31,435,536
Marine Corps Procurement	1,297,265	1,296,840	1,215,600	1,213,334	782,100
For the Air Force:					
Aircraft	16,125,024	15,917,368	16,329,857	15,673,159	14,217,400
Missiles	7,716,533	7,216,681	7,110,900	6,763,755	9,005,700
Other Procurement	8,196,782	8,183,019	8,538,454	8,394,733	8,307,400
Total Air Force	32,038,339	31,317,068	31,979,211	30,831,647	31,530,500
Defense Agencies Procurement	1,205,100	1,186,100	1,332,251	1,281,913	1,969,400
Guard & Reserve Equip, Defense	1,143,900	1,138,801	988,300	973,720	455,400
Chemical Demil Program	179,500	179,500	263,700	254,221	354,400
Defense Inspector General	--	--	--	--	981
Special Operations Command	286,000	286,000	--	--	--
Total Title I - Procurement	81,599,479	80,132,152	84,626,833	83,444,413	76,943,082

Table 3-4 (Continued)
BUDGET AUTHORITY FOR ITEMS COVERED BY DEFENSE AUTHORIZATION BILL
(\$ Thousands)

	FY 1989		FY 1990		FY 1991 Auth Request ^{3/}
	Authorized	Appropriated	Authorized ^{1/}	Appropriated ^{2/}	
<u>Title II - RDT&E</u>					
Army	5,198,444	5,127,099	5,710,871	5,350,574	6,025,900
Navy (incl Marine Corps)	9,383,162	9,358,589	10,140,426	9,721,353	9,017,127
Air Force	14,680,825	14,482,083	13,938,679	13,630,564	13,276,300
Defense Agencies	8,428,427	8,408,342	8,158,701	8,109,793	9,249,300
Director of T & E Def.	155,900	149,900	211,200	178,221	348,100
Director of Oper. T & E	123,400	71,234	67,085	12,725	90,800
Total Title II - RDT&E	37,970,158	37,597,247	38,226,962	37,003,230	38,007,527
<u>Title III - Operation & Maintenance</u>					
Army	22,103,900	22,062,396	22,973,309	22,752,311	23,562,900
Navy	24,852,100	24,852,100	23,926,751	23,856,800	24,531,600
Marine Corps	1,817,000	1,815,300	1,657,800	1,648,526	1,948,100
Air Force	21,855,600	21,706,553	21,909,296	21,747,413	22,048,900
Defense Agencies	7,685,400	7,622,573	7,850,472	7,787,556	8,663,100
Army Reserve	794,900	794,600	861,800	849,369	890,400
Navy Reserve	979,200	978,250	894,800	893,476	984,600
Marine Corps Reserve	77,500	77,500	77,400	77,363	86,100
Air Force Reserve	1,033,900	1,033,540	978,500	978,500	1,042,500
Army National Guard	1,801,200	1,800,100	1,867,100	1,839,063	1,988,500
Air National Guard	1,971,000	1,970,640	1,981,900	1,981,900	2,175,400
Rifle Practice, Army	4,300	4,300	3,970	4,633	5,600
Court of Military Appeals	3,500	3,500	4,000	3,945	5,600
Humanitarian Assistance	13,000	13,000	13,000	12,845	13,000
Environmental Rest. Fund, Def.	500,000	500,000	601,100	601,100	817,000
Goodwill Games	5,000	5,000	14,600	14,522	-
Drug Interdiction ^{4/}	210,000	210,000	(450,000)	446,737	1,207,900
Defense Inspector General	-	-	94,749	96,800	98,519
Base Closure ^{5/}	-	-	500,000	-	-
Total Title III - O&M	85,707,500	85,449,352	86,210,547	85,592,859	90,069,719

Table 3-4 (Continued)
BUDGET AUTHORITY FOR ITEMS COVERED BY DEFENSE AUTHORIZATION BILL
 (\$ Thousands)

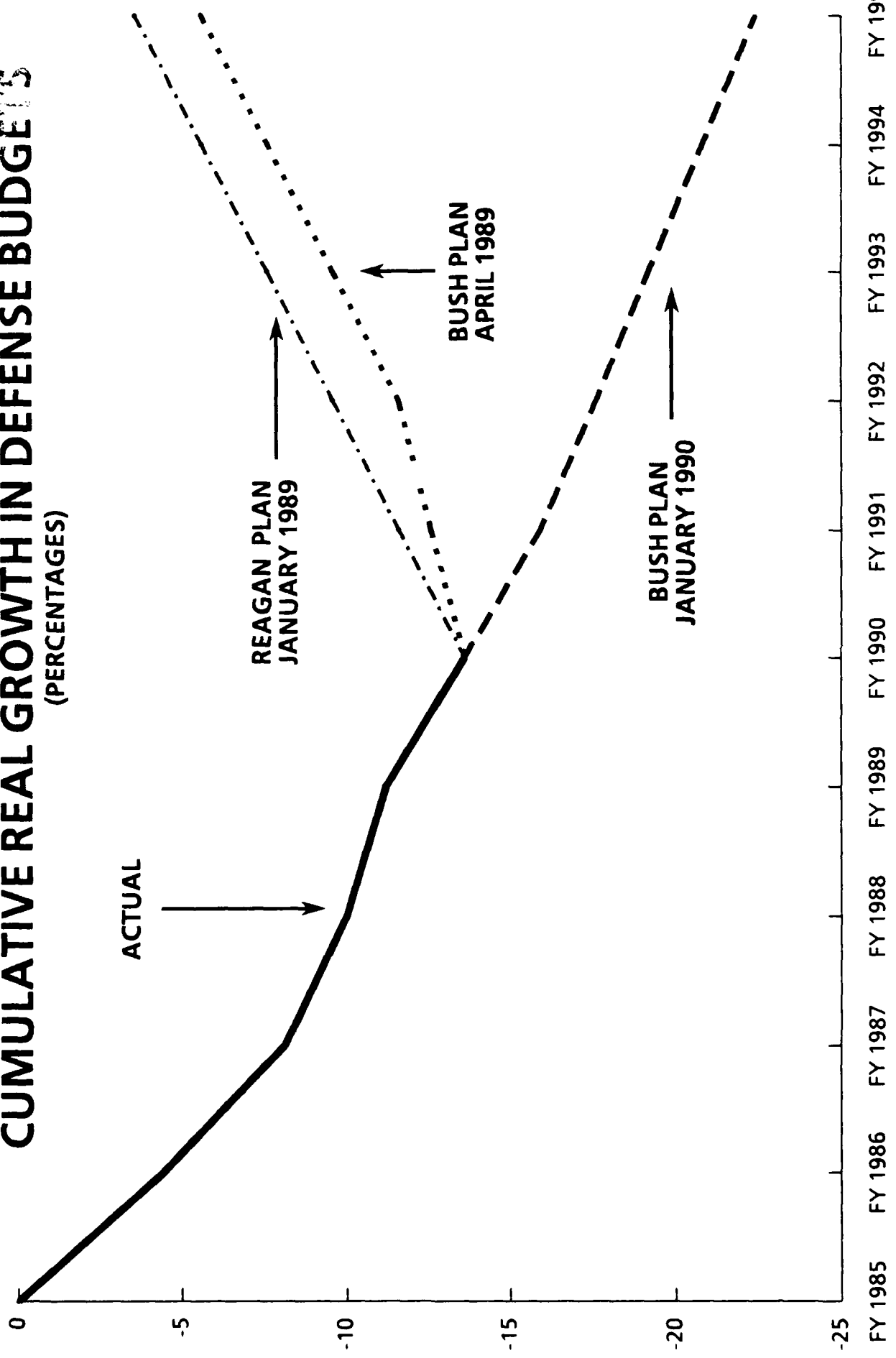
	FY 1989		FY 1990		FY 1991 Auth Request 3/
	Authorized	Appropriated	Authorized 1/	Appropriated 2/	
Title IV - Working Capital Funds					
Army Stock Fund	291,900	291,900	-	-	407,000
Navy Stock Fund	184,700	184,700	40,500	40,500	37,200
Air Force Stock Fund	186,900	186,900	126,100	126,100	1,340,200
Defense Stock Fund	25,000	25,000	78,100	78,100	50,000
Emergency Response Fund	-	-	-	100,000	-
Army Industrial Fund	-	-	-	-	151,100
Navy Industrial Fund	-	-	-	-	238,700
Defense Industrial Fund	-	-	-	-	4,000
Total Title IV - Working Capital Funds	688,500	688,500	244,700	344,700	2,228,200
Total DoD Authorization Bill	205,965,637	203,867,251	209,309,042	206,385,202	207,248,528

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NOTES:

- (1) To maintain comparability with appropriated amounts, this column includes advance authorizations for FY 1990 for Defense Enterprise programs, as follows: Missile Procurement Army (ATACMS) \$94,873; Other Procurement, Army (Mobile Subscriber Equipment) \$984,719; Aircraft Procurement, Navy (T-45) \$153,114; Weapons Procurement, Navy (TRIDENT II Missile) \$1,514,638; RDTE, Army (ATACMS) \$44,661; RDTE, Navy (TRIDENT II Missile and T-45) \$238,529.
- (2) Includes reductions required under PL 99-177 (Gramm-Rudman-Hollings).
- (3) Excludes advance authorizations for Defense Enterprise Programs.
- (4) In FY 1990, Congress authorized \$450,000 for Drug Interdiction. This authorization, however, was to be derived by specified transfers from other accounts and does not represent an increase to total Defense authorizations.
- (5) The Base Closure and Realignment Account was requested and authorized under the Operation and Maintenance Title in FY 1990. However, appropriations for this account were contained in the Military Construction Act.

CUMULATIVE REAL GROWTH IN DEFENSE BUDGETS (PERCENTAGES)



CHAPTER 4

CHRONOLOGIES

The matter of chronologies has assumed much greater importance because of the scorekeeping provisions of the Congressional Budget and Impoundment Act.

Table 4-1 provides a chronology of National Defense budget authority for FY 1989, beginning with the February 1988 estimate. Congressional actions and other changes in calendar year 1986 are shown to arrive at the FY 1989 column of the FY 1990/FY 1991 Budget Revision. Other changes in calendar year 1989 are shown to arrive at the final FY 1989 column of the FY 1991 Budget.

Table 4-2 provides the same chronology for FY 1989 outlays.

Table 4-3 provides a chronology of National Defense budget authority for FY 1990, beginning with the FY 1990 column of the FY 1990/FY 1991 biennial budget estimate submitted to Congress in January 1989. The chronology shows the changes resulting from the FY 1990/FY 1991 Budget revision in April 1989, as well as Congressional actions, reductions required under the Gramm-Rudman-Hollings Act and other adjustments. The effect of these changes is shown in the FY 1990 column of the FY 1991 Budget.

Table 4-4 provides the same chronology for FY 1990 outlays.

Table 4-5 provides a chronology of National Defense budget authority for FY 1991, beginning with the FY 1991 column of the FY 1990/FY 1991 biennial budget submitted to Congress in January 1989. The effect of the budget revisions in April 1989, as well as the budget revisions in calendar year 1989, are shown to arrive at the budget estimate submitted to Congress in January 1990.

Table 4-6 provides the same chronology for FY 1991 outlays.

Table 4-7 provides a detailed chronology of Department of Defense Total Obligational Authority (TOA), Budget Authority (BA), Appropriations and Outlays for FY 1989 beginning with the initial estimates through final data.

Table 4-8 provides comparable data for FY 1990.

Table 4-9 provides comparable data for FY 1991.

Table 4-1
NATIONAL DEFENSE BUDGET AUTHORITY, FY 1989
(\$ Millions)

	CY 1988			CY 1989		
	February 1988 Estimate	Congres- sional Action	Other Changes	FY 89 Col of FY 90/91 Budget Revision	Other Changes	FY 89 Col of FY 91 Budget
<u>Submitted for Congressional Action:</u>						
Defense Appropriation Act	283,174	-732	-274	282,168	516	282,684
Military Construction	9,015	-51	6	8,970	45	9,015
Energy Activities (AEDA)	8,100	0	0	8,100	0	8,100
HUD Independ. Agencies	366	-14	0	352	1	351
Dept of Transp: Maritime Admin. 1/	111	0	-111	0	111	111
Total Submitted	300,766	-797	-380	299,590	670	300,260
DoD Included Above	292,021	-783	-268	290,970	560	291,530
<u>Contingencies:</u>						
Military & Civilian Pay Raises	0	0	0	0	0	0
Other Legislation	-185	185	0	0	0	0
Davis-Bacon Reform Legislation	-310	310	0	0	0	0
Total Contingencies (DoD)	-495	495	0	0	0	0
Trust Funds, Receipts, Etc. (Net DoD)	-742	0	-42	-784	91	-693
Total National Defense	299,529	-302	-422	298,805	762	299,567
DoD Included Above	290,784	-288	-310	290,186	651	290,837

1/ The Ready Reserve Force, administered by the Maritime Administration, was moved from Function 050 to Function 400 (Transportation) in FY 1990, and back to Function 050 in FY 1991.

Table 4-2
NATIONAL DEFENSE OUTLAYS, FY 1989
(\$ Millions)

	CY 1988			CY 1989		
	February 1988 Estimate	Congres- sional Action	Other Changes	FY 89 Col of FY 90/91 Budget Revision	Other Changes	FY 89 Col of FY 91 Budget
<u>Submitted for Congressional Action:</u>						
Defense Appropriation Act	277,665	-314	4,425	281,776	5,446	287,222
Military Construction	8,897	-19	88	8,966	-434	8,532
Energy Activities (AEDA)	7,945	0	0	7,945	174	8,119
HUD-Independ. Agencies	351	-12	0	339	3	342
Dept of Transp: Maritime Admin. 1/	53	0	-53	0	48	48
Total Submitted	294,911	-345	4,460	299,026	5,236	304,263
DoD Included Above	286,391	-333	4,513	290,571	5,013	295,584

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Contingencies:

Military & Civilian Pay Raises	0	0	0	0	0	0
Other Legislation	33	-33	0	0	0	0
Davis-Bacon Reform Legislation	-196	196	0	0	0	0
Total Contingencies (DoD)	-163	163	0	0	0	0

Trust Funds, Receipts, Etc. (Net DoD)

	-727	0	-44	-771	67	-704
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Total National Defense

	294,021	-182	4,416	298,255	5,303	303,559
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DoD Included Above

	285,501	-170	4,469	289,800	5,080	294,880
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1/ The Ready Reserve Force, administered by the Maritime Administration, was moved from Function 050 to Function 400 (Transportation) in i'Y 1990, and back to Function 050 in FY 1991.

Table 4-3
NATIONAL DEFENSE BUDGET AUTHORITY, FY 1990
(\$ Millions)

	CY 1989				CY 1990		
	January 1989 Estimate	Bush Budget Amend	April 1989 Estimate	Congres- sional Action	GRII Reductions	Other Changes	FY 90 Col of FY 91 Budget
<u>Submitted for Congressional Action:</u>							
Defense Appropriation Act	297,713	-9,076	288,637	-2,717	-1,506	-321	284,093
Military Construction	8,560	-503	8,057	435	-6	0	8,486
Energy Activities (AFDA)	9,027	360	9,387	411	-145	0	9,653
HUD-Independ. Agencies	342	0	342	-4	-1	0	337
Dept of Transp: Maritime Admin. 1/	0	0	0	0	0	89	89
Total Submitted	315,642	-9,219	306,423	-1,875	-1,658	-232	302,658
DoD Included Above	306,094	-9,579	296,515	-2,286	-1,512	-321	292,396
<u>Contingencies:</u>							
Other Legislation	309	-466	-157	157	0	0	0
Total Contingencies (DoD)	309	-466	-157	157	0	0	0
Trust Funds, Receipts, Etc. (Net DoD)	-758	0	-758	96	0	-365	-1,027
Total National Defense	315,193	-9,685	305,508	-1,622	-1,658	-597	301,631
DoD Included Above	305,645	-10,045	295,600	-2,034	-1,512	-685	291,369

1/ The Ready Reserve Force, administered by the Maritime Administration, was moved from Function 050 to Function 400 (Transportation) in FY 1990, and back to Function 050 in FY 1991.

Table 4-4
NATIONAL DEFENSE OUTLAYS, FY 1990
(\$ Millions)

	CY 1989					CY 1990	
	January 1989 Estimate	Bush Budget Amend	April 1989 Estimate	Congressional Action	GRH Reductions	Other Changes	FY 90 Col of FY 91 Budget
<u>Submitted for Congressional Action:</u>							
Defense Appropriation Act	285,928	3,496	282,432	- 4,046	- 1,129	1,941	279,199
Military Construction	8,715	- 126	8,589	86	- 3	141	8,813
Energy Activities (AEDA)	8,647	223	8,870	124	- 91	0	8,903
HUD-Independ. Agencies	344	0	344	2	- 1	0	345
Dept of Transp: Maritime Admin. 1/	0	0	0	0	0	120	120
Total Submitted	303,634	- 3,399	300,235	- 3,834	- 1,224	2,203	297,381
DoD Included Above	294,463	- 3,622	290,841	- 3,962	- 1,132	2,083	287,830
<u>Contingencies:</u>							
Other Legislation	102	- 354	- 252	- 252	0	0	0
Total Contingencies (DoD)	102	- 354	- 252	- 252	0	0	0
Trust Funds, Receipts, Etc. (Net DoD)	- 744	0	- 744	96	0	- 391	- 1,039
Total National Defense	302,991	- 3,752	299,239	3,486	- 1,224	1,812	296,342
DoD Included Above	293,821	- 3,976	289,845	- 3,614	- 1,132	1,693	286,791

1/ The Ready Reserve Force, administered by the Maritime Administration, was moved from Function 050 to Function 400 (Transportation) in FY 1990, and back to Function 050 in FY 1991.

Table 4-5
NATIONAL DEFENSE BUDGET AUTHORITY, FY 1991
(\$ Millions)

	CY 1989			January 1990 Estimate
	January 1989 Estimate	Bush Budget Amendment Change	April 1989 Estimate	Budget Revision
<u>Submitted for Congressional Action:</u>				
Defense Appropriation Act	311,852	-8,846	303,006	-15,612
Military Construction	9,608	-340	9,268	-232
Energy Activities (AEDA)	9,389	298	9,687	1,279
HUD-Independ. Agencies	336	0	336	5
Dept of Transp: Maritime Admin. 1/	0	0	0	225
Total Submitted	331,185	-8,888	322,297	-14,335
DoD Included Above	321,271	-9,186	312,085	-15,848
<u>Contingencies:</u>				
Other Legislation	358	-723	-365	65
Total Contingencies (DoD)	358	-723	-365	65
Trust Funds, Receipts, Etc. (Net DoD)	-720	0	-720	-85
Total National Defense	330,823	-9,611	321,212	-14,355
DoD Included Above	320,909	-9,909	311,000	-15,869

1/ The Ready Reserve Force, administered by the Maritime Administration, was moved from Function 050 to Function 400 (Transportation) in FY 1990, and back to Function 050 in FY 1991.

Table 4-6
NATIONAL DEFENSE OUTLAYS, FY 1991
(\$ Millions)

	CY 1989			CY 1990	
	January 1989 <u>Estimate</u>	Bush Budget Amendment <u>Change</u>	April 1989 <u>Estimate</u>	Budget Revision	January 1990 <u>Estimate</u>
<u>Submitted for Congressional Action:</u>					
Defense Appropriation Act	296,556	- 5,954	290,602	- 6,180	284,422
Military Construction	8,834	- 285	8,549	416	8,964
Energy Activities (AEDA)	9,177	293	9,470	931	10,401
HUD-Independ. Agencies	340	0	340	6	346
Dept of Transp: Maritime Admin. 1/	0	0	0	166	166
Total Submitted	317,907	- 5,946	308,961	- 4,662	304,299
DoD Included Above	305,201	- 6,239	298,962	- 5,769	293,193
<u>Contingencies:</u>					
Other Legislation	226	- 589	- 363	162	- 201
Total Contingencies (DoD)	226	- 589	- 363	162	- 201
Trust Funds, Receipts, Etc. (Net DoD)	- 706	0	- 706	- 141	- 847
Total National Defense	314,427	- 6,535	307,892	- 4,641	303,251
DoD Included Above	304,721	- 6,828	297,893	- 5,748	292,145

1/ The Ready Reserve Force, administered by the Maritime Administration, was moved from Function 050 to Function 400 (Transportation) in FY 1990, and back to Function 050 in FY 1991.

Table 4-7
CHRONOLOGY OF FY 1989 DoD ESTIMATES
(\$ Thousands)

	DoD Appn <u>Bill</u>	MilCon & FamHsg	Total For Cong <u>Action</u>	Contin- gencies	<u>Subtotal</u>	Net <u>Receipts</u>	DoD Grand <u>Total</u>
FY 1989 Budget (January 1987)							
TOA	306,636,418	10,604,085	317,240,503	6,831,497	324,072,000	0	324,072,000
BA	306,636,418	10,563,985	317,200,403	6,831,497	324,031,900	- 741,900	323,290,000
Appn	306,636,418	10,347,550	316,983,968	6,831,497	323,815,465	0	323,815,465
Outlays	288,916,100	9,003,600	297,919,700	6,508,400	304,428,100	- 728,100	303,700,000
Budget Summit Agreement							
TOA	- 23,630,118	- 1,549,085	- 25,179,203	- 7,326,797	- 32,506,000	0	- 32,506,000
BA	- 23,630,118	- 1,549,085	- 25,179,203	- 7,326,797	- 32,506,000	0	- 32,506,000
Appn	- 23,630,118	- 1,549,085	- 25,179,203	- 7,326,797	- 32,506,000	0	- 32,506,000
Outlays	- 11,422,500	- 106,700	- 11,529,200	- 6,671,800	- 18,201,000	1,000	- 18,200,000
FY 1989 Amended Budget (February 1988)							
TOA	283,006,300	9,055,000	292,061,300	- 495,300	291,566,000	0	291,566,000
BA	283,006,300	9,014,900	292,021,200	- 495,300	291,525,900	- 741,900	290,784,000
Appn	283,006,300	8,798,465	291,804,765	- 495,300	291,309,465	0	291,309,465
Outlays	277,493,600	8,896,900	286,390,500	- 163,400	286,227,100	- 727,100	285,500,000
Congressional Action TOA (October 1988)							
TOA	187,705	- 51,200	136,505	495,300	631,805	0	631,805
BA	- 732,095	- 51,200	- 783,295	495,300	- 287,995	0	- 287,995
Appn	- 732,095	- 51,200	- 783,295	495,300	- 287,995	0	- 287,995
Outlays	- 314,371	- 18,896	- 333,267	163,400	- 169,867	0	- 169,867
Other Changes (CY 1988)							
TOA	486,897	7,277	494,174	0	494,174	0	494,174
BA	- 273,400	5,872	- 267,528	0	- 267,528	- 42,400	- 309,928
Appn	0	0	0	0	0	0	0
Outlays	4,425,771	87,996	4,513,767	0	4,513,767	- 43,900	4,469,867
FY 1989 Column of FY 1990 Budget (January 1989)							
TOA	283,680,902	9,011,077	292,691,979	0	292,691,979	0	292,691,979
BA	282,000,805	8,969,572	290,970,377	0	290,970,377	- 784,300	290,186,077
Appn	282,274,205	8,747,265	291,021,470	0	291,021,470	0	291,021,470
Outlays	281,605,000	8,966,000	290,571,000	0	290,571,000	- 771,000	289,800,000

Table 4-7 [Continued]
CHRONOLOGY OF FY 1989 ESTIMATES
(\$ Thousands)

	DoD Appn <u>Bill</u>	MilCon & <u>FamHsg</u>	Total For Cong <u>Action</u>	Contin- gencies	<u>Subtotal</u>	Net <u>Receipts</u>	DoD Grand <u>Total</u>
Other Changes (CY 1989)							
TOA	- 683,195	181,455	- 501,740	0	- 501,740	0	- 501,740
BA	514,810	45,058	559,868	0	559,868	91,235	651,103
Appn	0	0	0	0	0	0	0
Outlays	5,447,597	- 434,429	5,013,168	0	5,013,168	67,295	5,080,463
FY 1989 Column of							
TOA	282,997,707	9,192,532	292,190,239	0	292,190,239	0	292,190,239
BA	282,515,615	9,014,630	291,530,245	0	291,530,245	- 693,065	290,837,180
Appn	282,274,205	8,747,265	291,021,470	0	291,021,470	0	291,021,470
Outlays	287,052,597	8,531,571	295,584,168	0	295,584,168	- 703,705	294,880,463

Table 4-8
CHRONOLOGY OF FY 1990 ESTIMATES
(\$ Thousands)

	DoD Appn Bill	MilCon & FamHsg	Total for Congressional Action	Contin- gencies	Subtotal	Net Receipts	DoD Grand Total
FY 1990 Budget (January 1989)							
TOA	297,660,300	8,580,480	306,240,780	309,100	306,549,880	0	306,549,880
BA	297,534,300	8,560,133	306,094,433	309,100	306,403,533	- 758,400	305,645,133
Appn	297,534,300	8,557,880	306,092,180	309,100	306,401,280		306,401,280
Outlays	285,747,900	8,714,600	294,462,500	102,000	294,564,500	- 744,000	293,820,500
Pres Bush Amend & Bipartisan Budget Agreeem. (Feb/April 1989)							
TOA	- 8,965,600	- 502,680	- 9,468,280	- 465,700	- 9,933,980	0	9,933,980
BA	- 9,076,800	- 502,680	- 9,579,480	- 465,700	- 10,045,180	0	10,045,180
Appn	- 9,076,800	- 502,680	- 9,579,480	- 465,700	- 10,045,180	0	10,045,180
Outlays	- 3,495,800	- 126,000	- 3,621,800	- 353,700	- 3,975,500	0	3,975,500
FY 1990 Budget Revised (April 1989)							
TOA	288,694,700	8,077,800	296,772,500	- 156,600	296,615,900	0	296,615,900
BA	288,457,500	8,057,453	296,514,953	- 156,600	296,358,353	- 758,400	295,599,953
Appn	288,457,500	8,055,200	296,512,700	- 156,600	296,356,100	0	296,356,100
Outlays	282,252,100	8,588,600	290,840,700	- 251,700	290,589,000	- 744,000	289,845,000
Congressional Action							
TOA	- 2,721,378	434,991	- 2,286,387	156,600	- 2,129,787	0	- 2,129,787
BA	- 2,721,378	434,991	- 2,286,387	156,600	- 2,129,787	96,000	- 2,033,787
Appn	- 2,821,378	475,291	- 2,346,087	156,600	- 2,189,487	0	- 2,189,487
Outlays	- 4,047,852	85,616	- 3,962,236	251,700	- 3,710,536	96,000	- 3,614,536
Status after Congressional Action							
TOA	285,973,322	8,512,791	294,486,113	0	294,486,113	0	294,486,113
BA	285,736,122	8,492,444	294,228,566	0	294,228,566	- 662,400	293,566,166
Appn	285,636,122	8,530,491	294,166,613	0	294,166,613	0	294,166,613
Outlays	278,204,248	8,674,216	286,878,464	0	286,878,464	- 648,000	286,230,464
GRH Reductions							
TOA	- 1,506,078	- 6,128	- 1,512,206	0	- 1,512,206	0	- 1,512,206
BA	- 1,506,078	- 6,128	- 1,512,206	0	- 1,512,206	0	- 1,512,206
Appn	- 1,506,078	- 6,128	- 1,512,206	0	- 1,512,206	0	- 1,512,206
Outlays	- 1,129,019	- 2,774	- 1,131,793	0	- 1,131,793	0	- 1,131,793

Table 4-8 [Continued]
CHRONOLOGY OF FY 1990 ESTIMATES
(\$ Thousands)

	DoD <u>Appn Bill</u>	MilCon & <u>FamHsg</u>	Total for Congressional <u>Action</u>	Contin- gencies	<u>Subtotal</u>	Net <u>Receipts</u>	DoD <u>Grand Total</u>
Other Changes							
TOA	- 588,678	- 52,645	- 641,323	0	- 641,323	0	- 641,323
BA	- 320,030	81	- 319,949	0	- 319,949	- 364,950	- 684,899
Appn	0	0	0	0	0	0	0
Outlays	1,942,171	141,058	2,083,229	0	2,083,229	- 390,500	1,692,729
FY 1990 Column in							
TOA	283,878,566	8,454,018	292,332,584	0	292,332,584	0	292,332,584
FY 1991 Budget	283,910,014	8,486,397	292,396,411	0	292,396,411	- 1,027,350	291,369,061
(January 1990)	284,130,044	8,524,363	292,654,407	0	292,654,407	0	292,654,407
Outlays	279,017,400	8,812,500	287,829,900	0	287,829,900	- 1,038,500	286,791,400

Table 4-9
CHRONOLOGY OF FY 1991 DOD ESTIMATES
(\\$ Thousands)

	DoD Appn Bill	MilCon & FamHsg	Total for Congressional Action	Contin- gencies	Subtotal	Net Receipts	Cost Total
FY 1991 Budget (January 1989)	TOA BA Appn Outlays	311,662,800 311,662,800 311,662,800 296,366,700	9,629,007 9,608,344 9,606,257 8,833,700	321,291,807 321,271,144 321,269,057 305,200,400	358,000 358,000 358,000 226,300	321,649,807 321,629,144 321,627,057 305,426,700	0 - 720,400 0 - 705,700
Pres Bush Amend & Bipartisan Budget Agreee. (Feb/April 1989)	TOA BA Appn Outlays	- 8,846,100 - 8,846,100 - 8,846,100 - 5,953,500	- 340,107 - 340,107 - 340,107 - 285,300	- 9,186,207 - 9,186,207 - 9,186,207 - 6,238,800	- 722,600 - 722,600 - 722,600 - 588,900	- 9,908,807 - 9,908,807 - 9,908,807 - 6,827,700	0 0 0 - 6,827,700
FY 1991 Budget Revised (April 1989)	TOA BA Appn Outlays	302,816,700 302,816,700 302,816,700 290,413,200	9,288,900 9,268,237 9,266,150 8,548,400	312,105,600 312,084,937 312,082,850 298,961,600	- 364,600 - 364,600 - 364,600 - 362,600	311,741,000 311,720,337 311,718,250 298,599,000	0 - 720,400 0 - 705,700
Budget Revision	TOA BA Appn Outlays	- 14,349,300 - 15,616,398 - 15,728,850 - 6,184,400	- 123,000 - 231,976 - 139,922 415,500	- 14,472,300 - 15,848,374 - 15,868,772 - 5,768,900	64,600 64,600 64,600 161,600	- 14,407,700 - 15,783,774 - 15,804,172 - 5,607,300	0 - 85,000 0 - 141,000
FY 1991 Budget (January 1990)	TOA BA Appn Outlays	288,467,400 287,200,302 287,087,850 284,228,800	9,165,900 9,036,261 9,126,228 8,963,900	297,633,300 296,236,563 296,214,078 293,192,700	- 300,000 - 300,000 - 300,000 - 201,000	297,333,300 295,936,563 295,914,078 292,991,700	0 - 805,400 0 - 846,700
							- 14,407,700 - 15,868,774 - 15,804,172 - 5,748,300 297,333,300 295,131,163 295,914,078 292,145,000

CHAPTER 5

PAY RAISES, PRICE INCREASES, AND TREATMENT OF INFLATION

I. **Definitions**

1. **Inflation**

Inflation is an increase in the general level of prices in the economy. Inflation does not mean that prices rise evenly or that all prices are rising. Some prices may be constant and others actually may be falling. Prices of some commodities rise faster than others because of differences in the magnitude and direction of changes in supply and demand in various markets. There are many different measures of inflation:

a. **GNP Implicit Price Deflator**

The **Gross National Product (GNP)** implicit price deflator, generally regarded as the best single measure of broad price movements in the economy, is the ratio of GNP in current prices to GNP in constant prices.

b. **Consumer Price Index**

The **Consumer Price Index (CPI)** measures the average change in the prices of a fixed list of goods and services purchased by families and individuals in urban areas across the country. Although it is often called the "Cost-of-Living Index" it measures only price changes, just one of several factors affecting living costs.

c. **DoD Purchase Index**

The **DoD Purchase Index** developed by OASD(C) consists of outyear projections based upon fiscal guidance from OMB linked to actual DoD purchase price experience calculated by the Commerce Department's Bureau of Economic Analysis (BEA).

2. **Base Year**

The **Base Year** is a point of reference representing a fixed price level, and is expressed as 1.00 (e.g., FY 1991 = 1.00). The base year for a set of index numbers can be changed to another year by dividing each index number by the index for the desired base year.

3. **Aggregate Price**

The **Aggregate Price** is a weighted average of individual prices, where each price is weighted by an item's contribution to total expenditures. The aggregate price is thus a notional price developed to measure changes in inflation and is greatly

affected by the relative mix of the items considered, and the change of that mix over time.

4. Annual Rate of Change in Prices

The **Annual Rate of Change** measures the year-to-year change in prices, computed by dividing one year's aggregate price by the preceding year's aggregate price.

5. Index

The **Index** is a time series which measures the change in prices from a fixed point in time, and is calculated by setting the base year equal to one, and then multiplying the index value of each year by one plus the annual rate of change of the next year.

6. Current Dollars

An item or service is priced in **Current Dollars** if the prices contain all inflationary increases expected to occur in a program over the duration of the spendout of an appropriation. Current dollars are also called "then year" dollars, "budget" dollars or "fully inflated" dollars.

7. Constant Dollars

Constant Dollars measure the value of purchased goods and services at price levels which are the same as the base or reference year. Constant dollars do not contain any adjustments for inflationary changes that have occurred or are forecast to occur outside the base year.

8. Real Growth

Real Program Growth - the year-to-year change in constant dollars - is usually expressed as a percentage, and is computed by dividing the constant dollars for one year by the constant dollars of the previous year and subtracting one. Real growth always implies a relationship between two or more time periods.

9. Spendout Rates

Spendout Rates (also called outlay or expenditure rates) are the expected cash flow for a given appropriation expressed as the percent expected to be spent in a given year. These rates are appropriation unique and range from two years in the pay accounts to as much as ten years in ship construction.

10. Outlays Index

An **Outlay Index** measures the impact of changes in inflation on outlays; is used to convert outlays from current to constant dollars; is used to compute the amount of inflation to be added

to a base price; and is used to reprice estimates when inflation assumptions are revised. An index for outlays is calculated by compounding annual rates from any base year.

11. TOA Index

A TOA Index measures the impact of changes in inflation on TOA, given a specific fiscal year and phasing of work performed (or outlays), and is usually developed using the standard outlay rates for an appropriation. The TOA index measures the budgeted change of inflation from a fixed point.

II. TABLES

Table 5-1 Provides inflation indices in base year FY 1991 for selected economy-wide measures from 1950-1994. These indices are provided for a comparison of DoD inflation with inflation in the general economy.

Table 5-2 Provides pay and inflation assumptions used in the FY 1991 budget for DoD outlays. The rates are based on OMB guidance projected at the GNP rate. The historical inflation rates for fuel are based on the change in the cost per gallon paid by the customer to the stock fund while the outyear forecasts of fuel increases are based on the Administration's estimate of RAC costs. Inflation estimates for all other purchases are in line with the GNP deflator.

Table 5-3 Provides pay and inflation assumptions used in the FY 1991 budget for DoD BA. The pay raises are annual rates and the same as Table 5-2. The purchases rates are based on the annual outlay rates in Table 5-2 converted to BA using the spendout profiles published in Table 5-11.

Table 5-4 Provides inflation indices in base year FY 1991 for each DoD appropriation title to be used in converting TOA from current to constant FY 1991 dollars.

Table 5-5 Provides inflation indices in base year FY 1991 to be used in converting pay and purchases TOA from current to constant FY 1991 dollars.

Table 5-6 Provides inflation indices in base year FY 1991 for each DoD appropriation title to be used in converting BA from current to constant FY 1991 dollars.

Table 5-7 Provides inflation indices in base year FY 1991 to be used in converting pay and purchases BA from current to constant FY 1991 dollars.

Table 5-8 Provides inflation indices in base year FY 1991 for each DoD appropriation title to be used in converting outlays from current to constant FY 1991 dollars.

Table 5-9 Provides inflation indices in base year FY 1991 to be used in converting pay and purchases outlays from current to constant FY 1991 dollars.

Table 5-10 Provides a chronology of inflation estimates since February 1975. This table shows that the estimated inflation rate for a given year is revised many times before it becomes actual.

Table 5-11 Provides outlay rates to be used in developing outyear inflation factors for projecting future costs. These rates differ from those used to forecast outlay estimates from BA in that they do not allow for lapses in the accounts and they only reflect the purchases spending profile, excluding fuel. The rates used to estimate outlays from BA levels reflect spending patterns of the total account, including pay and fuel.

Table 5-12 Provides military and civilian [general schedule] pay increases from 1945 to the pay raises assumed in the FY 1991 budget request.

Table 5-13 Provides pay indices in base year FY 1991 for each component of civilian pay in DoD. Separate rates are maintained for general schedule [GS], wage board [WB], direct hire foreign national [DHFN], and indirect hire of foreign national [IHFN].

Table 5-1
DoD and SELECTED ECONOMY-WIDE INDICES
 (Base Year = 1991)

	GNP	CPI	DOD NON-PAY	DOD TOTAL
1950	18.22	18.12	17.21	12.49
1951	19.40	19.23	19.67	13.94
1952	20.00	20.12	18.86	15.01
1953	20.34	20.41	18.81	15.46
1954	20.59	20.58	18.11	15.16
1955	20.90	20.49	18.99	15.49
1956	21.46	20.57	20.06	16.33
1957	22.25	21.17	21.76	17.19
1958	22.77	21.87	21.94	18.05
1959	23.18	22.17	22.23	18.84
1960	23.67	22.48	21.89	18.88
1961	23.94	22.77	22.41	19.45
1962	24.28	23.00	22.17	19.39
1963	24.68	23.28	21.91	19.49
1964	25.04	23.61	22.30	20.20
1965	25.50	23.91	22.71	20.61
1966	26.19	24.43	23.85	21.96
1967	27.03	25.19	25.09	23.18
1968	28.01	26.03	26.18	24.29
1969	29.34	27.28	26.78	25.18
1970	30.96	28.90	27.87	27.03
1971	32.54	30.38	29.12	28.69
1972	34.04	31.48	30.58	31.09
1973	35.55	32.75	31.65	33.14
1974	38.12	35.68	34.24	35.76
1975	41.92	39.63	39.79	39.92
1976	45.65	42.44	42.62	42.76
1977	48.75	45.63	46.02	45.88
1978	52.07	48.82	49.24	49.18
1979	56.65	53.93	53.62	52.94
1980	61.64	61.21	62.25	59.29
1981	67.80	68.00	69.14	66.33
1982	72.75	72.90	75.76	72.71
1983	75.80	75.37	78.42	75.88
1984	78.68	77.86	81.15	78.82
1985	81.12	80.66	83.19	82.50
1986	83.31	82.44	84.74	84.46
1987	85.98	84.67	86.66	86.87
1988	88.56	88.14	88.69	89.67
1989	92.28	92.37	92.31	93.23
1990	95.97	96.06	95.63	96.02
1991	100.00	100.00	100.00	100.00
1992	104.00	103.90	104.01	103.96
1993	107.85	107.74	107.86	107.81
1994	111.51	111.41	111.52	111.47

Table 5-2
PAY AND INFLATION RATE ASSUMPTIONS - OUTLAYS

CATEGORY	<u>FY 89</u>	<u>FY 90</u>	<u>FY 91</u>	<u>FY 92</u>	<u>FY 93</u>	<u>FY 94</u>	<u>FY 95</u>
PAY							
MILITARY PAY RAISE *	4.1	3.6	3.5	4.0	3.7	3.4	3.1
CIVILIAN PAY RAISE *	4.1	3.6	3.5	4.0	3.7	3.4	3.1
PURCHASES							
FUEL	0.1	-9.9	18.7	4.2	3.9	3.3	3.6
OTHER PURCHASES	4.2	4.0	4.2	4.0	3.7	3.4	3.1
COMPOSITE OUTLAYS	4.0	2.8	4.3	4.0	3.7	3.4	3.1

* All pay raises effective 1 January.

Table 5-3
PAY AND INFLATION RATE ASSUMPTIONS - BUDGET AUTHORITY

CATEGORY	<u>FY 89</u>	<u>FY 90</u>	<u>FY 91</u>	<u>FY 92</u>	<u>FY 93</u>	<u>FY 94</u>	<u>FY 95</u>
PAY							
MILITARY PAY RAISE *	4.1	3.6	3.5	4.0	3.7	3.4	3.1
CIVILIAN PAY RAISE *	4.1	3.6	3.5	4.0	3.7	3.4	3.1
PURCHASES							
FUEL	0.1	-9.9	18.7	4.2	3.9	3.3	3.6
OTHER PURCHASES	4.0	4.0	3.9	3.6	3.4	3.2	3.1
COMPOSITE BA	3.9	3.0	4.0	3.7	3.5	3.3	3.1

* All pay raises effective 1 January.

Table 5-4
DEPARTMENT of DEFENSE DEFLATORS - TOA
(Deflators = Current/Constant)

	MIL PERS	RETIRED PAY	O+M	PROC	RDTE	MIL CON	FAMILY HOUS	SPECIAL FGN CUR	R+M FUNDS	DEDUCT OFFSET	TRUST + REV	INTRA GOVT	GRAND TOTAL
1950	11.46	10.11	12.68	16.21	16.54	18.83							13.19
1951	12.33	16.31	15.94	17.97	17.01	18.86							16.05
1952	12.10	15.98	15.62	17.15	17.48	18.72							15.57
1953	12.87	16.23	14.71	17.20	17.62	18.98							15.24
1954	12.65	15.15	14.55	16.94	18.15	19.67							14.59
1955	13.01	16.08	15.26	18.33	19.24	20.82	21.01						15.62
1956	13.61	17.18	16.35	18.52	20.70	21.63	21.61						16.56
1957	13.54	17.85	17.21	19.12	21.84	22.12	18.18						17.06
1958	14.33	18.00	18.59	18.92	22.27	22.31	23.65						17.70
1959	15.23	19.26	19.33	18.99	22.77	22.48	24.28						18.35
1960	15.41	19.11	19.64	19.26	23.00	22.57	24.06						18.56
1961	15.57	19.05	20.58	19.20	23.36	22.64	24.74						18.94
1962	15.44	19.07	20.86	19.82	23.31	22.77	23.42						19.12
1963	15.62	18.91	21.24	20.08	23.53	23.23	23.76						19.46
1964	16.83	19.68	21.78	20.82	23.80	23.63	24.01						20.19
1965	17.51	20.01	22.62	21.47	24.37	24.44	24.38						20.82
1966	19.18	20.92	23.54	23.22	25.21	25.53	25.19						22.39
1967	20.23	21.68	24.63	24.09	26.09	26.25	25.87	26.70					23.25
1968	21.22	22.41	25.53	25.47	26.94	27.23	26.92						24.27
1969	22.59	23.61	26.65	26.66	27.99	28.28	27.73	28.49					25.44
1970	25.32	25.38	28.63	27.55	29.46	29.75	29.31	29.54					27.24
1971	27.12	28.08	30.34	29.19	30.98	31.42	30.92	30.95					28.97
1972	30.95	29.95	32.53	30.95	32.57	32.29	32.33	32.14					31.53
1973	34.50	31.77	34.51	33.68	34.51	36.01	33.78	33.50					34.17
1974	36.84	34.84	38.32	36.01	37.81	39.92	35.91	35.50					37.09
1975	39.22	39.75	42.96	39.16	41.72	43.08	40.94	40.79					40.67
1976	41.32	44.14	45.99	42.22	44.82	46.21	44.06	43.85	43.84				43.55
1977	43.59	46.75	49.88	47.08	48.72	50.68	47.70	47.44	47.44				47.17
1978	46.59	50.26	53.73	51.67	52.73	55.21	51.17	50.81	50.81				50.99
1979	49.42	54.42	58.39	56.94	57.66	60.40	55.44	55.43	55.43				55.32
1980	53.38	60.99	67.51	62.71	63.57	65.29	63.93	61.31	61.31				61.78
1981	61.19	67.83	74.11	67.90	69.00	69.45	69.98	67.81	67.81				68.28
1982	70.08	72.28	77.83	72.14	72.86	72.51	75.24	72.95	72.96				73.40
1983	73.21	76.47	79.24	75.32	75.51	75.02	77.31	75.88	75.88				76.07
1984	76.57	79.07	80.35	77.84	78.30	77.56	79.57	78.77	78.76				78.42
1985	84.58	81.96	81.96	80.23	80.70	79.91	81.77	81.44	81.44				81.82
1986	87.47	82.82	82.81	82.86	82.86	82.20	83.72	83.73	83.72				83.97
1987	89.74	85.57	85.84	85.84	85.46	85.28	86.01	85.97	85.98				86.70
1988	93.28	88.30	89.25	88.65	88.65	88.85	88.77	88.56	88.56				89.91
1989	96.34	92.04	92.79	92.32	92.32	92.51	92.39	92.28	92.28				93.42
1990	96.80	95.46	96.42	96.42	96.09	96.28	95.96	95.97	95.97				96.19
1991	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00				100.00
1992	103.91	103.88	103.43	103.80	103.80	103.60	103.82	103.82	103.82				103.74
1993	107.68	107.68	106.76	107.45	107.45	107.09	107.48	107.85	107.85				107.36
1994	111.29	111.30	110.09	110.09	110.96	110.48	110.96	111.51	111.51				110.88

Table 5-5
DEPARTMENT of DEFENSE DEFLATORS - TOA
(Deflators = Current/Constant)

YR	CIV PAY	MIL PAY	OTHER MIL PERS	RET PAY	TOTAL PAY AND ALLOW	TOTAL PAY +ALLOW -RTPAY	Q+M			PROC			MAJOR COMMOD			ROT+E			FH & MTLCON			TOTAL NONPAY			TOTAL EXCL RETPAY
							EXCL PAY	FUEL	EXCL PAY	FUEL	EXCL PAY	FUEL	EXCL PAY	FUEL	EXCL PAY	FUEL	EXCL PAY	FUEL	EXCL PAY	FUEL	EXCL PAY	FUEL	EXCL PAY	FUEL	
1950	10.20	10.82	16.64	10.11	10.97	10.99	25.99	17.66	18.83	15.21	19.17	19.08	17.01	18.39	17.26	13.19	13.24								
1951	10.04	11.54	17.40	16.31	11.70	11.61	28.48	18.72	20.26	15.15	19.81	19.03	18.34	19.64	18.57	16.05									
1952	10.73	11.46	17.12	15.98	11.71	11.65	27.49	18.43	19.83	15.01	19.56	19.17	17.73	19.31	17.91	15.57									
1953	11.10	12.24	17.15	16.23	12.32	12.26	27.86	18.34	20.13	16.20	19.69	19.51	18.04	19.33	18.21	15.24									
1954	11.67	12.09	17.02	15.15	12.38	12.32	27.32	18.38	19.99	16.28	20.11	20.40	18.42	19.42	18.74	14.58									
1955	12.40	12.36	17.85	16.08	12.87	12.80	29.12	19.27	21.15	15.80	21.22	21.37	19.43	20.72	19.75	15.62									
1956	13.24	12.93	18.69	17.18	13.56	13.48	30.31	20.08	22.01	16.81	22.29	22.30	19.74	21.59	20.09	16.56									
1957	13.79	12.71	20.06	17.85	13.72	13.62	32.63	21.10	23.48	16.87	23.25	22.76	20.52	22.72	20.94	17.06									
1958	15.52	13.29	22.06	18.00	14.81	14.73	33.00	21.33	23.74	16.91	23.58	23.05	20.28	22.93	20.69	17.70									
1959	16.51	14.22	22.54	19.26	15.77	15.67	33.78	21.50	24.09	16.73	23.82	23.14	20.55	22.93	20.98	18.34									
1960	16.98	14.37	22.70	19.11	16.04	15.94	33.51	21.59	24.03	16.88	23.89	23.26	20.92	23.21	21.32	18.55									
1961	18.28	14.48	22.77	19.05	16.56	16.47	34.19	21.74	24.49	16.91	24.02	23.39	20.78	23.50	21.14	18.94									
1962	18.71	14.41	22.60	19.07	16.60	16.50	33.78	21.78	24.26	17.00	23.93	23.69	21.08	23.47	21.42	19.12									
1963	19.41	14.54	22.89	18.91	16.95	16.86	33.88	21.85	24.38	17.57	24.06	23.87	21.39	23.60	21.71	19.46									
1964	20.23	15.79	23.86	19.68	18.02	17.93	34.02	22.04	24.54	18.44	24.31	24.28	21.95	23.81	22.27	20.20									
1965	21.45	16.40	25.35	20.01	18.85	18.78	34.40	22.48	24.91	19.18	24.86	24.85	22.51	24.17	22.83	20.82									
1966	22.22	17.75	27.38	20.92	20.21	20.16	35.54	23.55	25.75	20.47	25.72	25.69	23.85	25.14	24.10	22.39									
1967	23.09	18.62	28.68	21.88	21.16	21.13	36.81	24.72	26.67	21.21	26.62	26.60	24.71	25.99	25.00	23.25									
1968	23.84	19.53	29.49	22.41	22.08	22.06	38.07	25.63	27.60	22.80	27.52	27.54	25.94	26.90	26.28	24.27									
1969	25.35	21.09	30.24	23.61	23.48	23.47	39.27	26.34	28.54	24.01	28.52	28.60	26.95	27.73	27.32	25.44									
1970	28.30	24.23	31.42	25.38	26.21	26.28	40.82	27.39	29.72	25.03	29.71	29.86	27.92	28.85	28.37	27.24									
1971	30.76	26.20	32.55	28.08	28.29	28.31	42.67	28.40	31.12	26.83	31.03	31.30	29.35	30.13	29.77	28.97									
1972	33.29	30.50	33.90	29.95	31.58	31.76	44.31	29.47	32.84	29.04	32.41	32.84	30.95	31.66	31.47	31.53									
1973	35.33	34.25	36.24	31.77	34.45	34.80	46.15	31.94	35.09	32.06	34.35	35.09	33.39	33.80	33.86	34.17									
1974	38.49	36.55	38.94	34.84	37.11	37.43	48.87	36.65	39.10	34.92	37.67	38.30	36.61	37.54	37.07	37.09									
1975	41.62	38.93	41.23	39.75	40.05	40.10	56.23	41.78	42.96	37.81	41.74	42.32	40.53	42.05	41.41	40.67									
1976	45.00	40.98	43.53	44.14	42.90	42.69	60.44	44.64	46.22	40.91	44.78	45.44	43.51	45.05	44.26	43.55									
1977	48.94	43.27	45.86	46.75	45.78	45.60	65.40	48.32	50.90	45.85	48.68	49.61	47.80	49.04	48.53	47.17									
1978	52.81	46.29	48.85	50.26	49.17	48.95	70.04	52.24	55.38	50.53	52.72	53.51	52.07	53.07	52.76	50.99									
1979	55.92	48.49	52.64	54.42	52.35	51.94	80.97	57.29	60.56	55.79	57.82	58.54	57.28	58.24	58.34	55.32									
1980	59.74	52.99	59.92	60.99	56.74	55.87	151.01	63.16	65.40	61.94	63.63	64.00	63.05	63.78	66.82	61.78									
1981	64.96	59.85	69.75	67.83	63.52	62.62	174.88	68.82	69.69	67.38	69.05	69.08	68.39	69.07	72.25	68.28									
1982	66.65	69.57	73.49	72.28	69.35	68.74	194.60	72.96	72.97	71.87	72.96	72.96	72.51	72.96	76.35	73.40									
1983	70.25	72.72	76.30	76.47	72.81	72.06	175.37	75.79	75.55	75.25	75.75	75.64	75.12	75.72	78.22	76.07									
1984	73.11	76.24	78.67	79.07	75.87	75.22	151.14	78.50	78.04	77.78	78.42	78.19	78.12	78.36	79.99	78.42									
1985	75.58	85.04	80.83		81.52	81.52	140.19	80.97	80.47	80.15	80.87	80.53	80.54	80.80	81.99	81.82									
1986	77.21	88.08	82.88		84.01	84.01	121.48	83.25	82.95	82.76	83.15	82.91	82.99	83.13	83.95	83.97									
1987	81.99	90.36	85.21		87.15	87.15	111.53	85.68	85.79	85.85	85.64	85.67	85.75	85.69	86.42	86.70									
1988	87.16	93.98	88.15		91.24	91.24	93.49	88.67	89.01	89.33	88.71	88.90	88.97	88.77	89.08	89.91									
1989	91.46	96.97	91.79		94.70	94.70	93.57	92.33	92.64	92.85	92.36	92.52	92.56	92.41	92.59	93.42									
1990	96.20	96.95	95.71		96.60	96.60	84.28	96.08	96.31	96.46	96.11	96.21	96.25	96.15	95.91	96.19									
1991	100.00	100.00	100.00		100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00									
1992	103.87	103.91	103.89		103.89	103.89	104.20	103.84	103.45	103.42	103.80	103.66	103.63	103.75	103.64	103.74									
1993	107.80	107.68	107.63		107.72	107.72	108.26	107.53	106.81	106.75	107.43	107.21	107.12	107.35	107.15	107.36									
1994	111.54	111.30	111.18		111.38	111.38	111.84	111.05	110.14	110.08	110.92	110.62	110.54	110.82	110.58	110.88									

Table 5-6
DEPARTMENT of DEFENSE DEFLATORS - BA
(Deflators = Current/Constant)

	MIL PERS	RETIRED PAY	O+M	PROC	RDTE	MIL CON	FAMILY HOUS	SPECIAL FGN CUR	R+M FUNDS	DEDUCT OFFSET	TRUST + REV	INTRA GOVT	GRAND TOTAL
1950	11.43	10.11	12.79	16.45	16.75	18.85			18.85	18.85			13.21
1951	12.41	16.31	16.05	18.03	17.14	18.92			20.66	20.66			16.20
1952	12.10	15.98	15.47	17.05	17.43	18.93			19.94	19.94			15.65
1953	12.85	16.23	14.62	17.48	17.73	18.99			20.21	20.21			15.49
1954	12.76	15.15	15.12	17.52	18.18	17.38			19.82	19.82			14.93
1955	13.04	16.08	15.09	17.12	19.02	19.99	21.06		21.12	21.12			15.10
1956	13.66	17.18	16.28	17.22	20.61	21.24			21.99	21.99			15.91
1957	13.57	17.85	17.18	18.21	21.80	21.90	23.36		23.67	23.67			16.60
1958	14.06	18.00	18.59	18.01	22.21	22.46	23.72		23.94	23.94			17.37
1959	15.02	19.26	19.35	19.01	22.80	22.32	24.34		24.51	24.51			18.33
1960	15.25	19.11	19.64	19.60	23.04	22.57	24.05		24.31	24.31			18.68
1961	15.41	19.05	20.59	18.99	23.32	22.62	24.58		24.80	24.80			18.80
1962	15.29	19.07	20.83	19.29	23.33	22.68	23.42		24.51	24.51			18.96
1963	15.48	18.91	21.25	19.82	23.53	23.21	23.80		24.58	24.58			19.35
1964	16.70	19.68	21.78	20.98	23.80	23.62	24.05		24.68	24.68			20.21
1965	17.44	20.01	22.62	21.51	24.37	24.44	24.43		24.95	24.95			20.81
1966	19.19	20.92	23.54	23.29	25.20	25.53	25.24		25.78	25.78			22.43
1967	20.27	21.68	24.63	24.31	26.09	26.22	25.98	26.70	26.70	26.70	26.70	26.70	23.36
1968	21.24	22.41	25.53	25.43	26.95	27.23	26.92	27.61	27.61	27.61	27.61	27.61	24.29
1969	22.60	23.61	26.65	26.73	27.99	28.30	27.72	28.49	28.49	28.49	28.49	28.49	25.46
1970	25.33	25.38	28.63	27.45	29.46	29.73	29.32	29.61	29.61	29.61	29.61	29.61	27.21
1971	27.12	28.08	30.33	29.03	30.98	31.44	30.92	30.95	30.95	30.95	30.95	30.95	28.93
1972	30.93	29.95	32.60	30.93	32.57	33.31	32.32	32.14	32.14	32.14	32.14	32.14	31.54
1973	34.51	31.77	34.58	33.76	33.78	35.97	33.78	33.50	33.50	33.50	33.50	33.50	34.20
1974	36.85	34.84	38.32	35.99	37.81	39.90	35.91	35.49	35.49	35.49	35.49	35.49	37.08
1975	39.23	39.75	42.97	39.16	41.72	43.09	40.94	40.78	40.78	40.78	40.78	40.78	40.68
1976	41.32	44.14	45.99	42.19	44.82	46.21	44.06	43.85	43.84	43.84	43.85	43.84	43.55
1977	43.61	46.75	49.88	47.05	48.72	50.68	47.71	47.44	47.44	47.44	47.44	47.44	47.15
1978	46.59	50.26	53.73	51.69	52.73	55.16	51.18	50.81	50.81	50.81	50.81	50.81	50.98
1979	49.42	54.42	58.39	56.97	57.66	60.34	55.44	55.43	55.43	55.43	55.44	55.43	55.33
1980	53.37	60.99	67.53	62.74	63.57	65.31	63.97	61.31	61.31	61.31	61.30	61.31	61.78
1981	61.23	67.83	74.07	67.92	69.00	69.47	70.00	67.81	67.81	67.81	67.81	67.81	68.28
1982	70.09	72.28	77.79	72.14	72.86	72.52	75.36	72.95	72.96	72.96	72.96	72.96	73.39
1983	73.21	76.47	79.25	75.31	75.51	75.06	77.25	75.88	75.88	75.88	75.88	75.88	76.06
1984	76.58	79.07	80.34	77.84	78.30	77.49	79.55	78.77	78.76	78.76	78.76	78.76	78.41
1985	84.60	81.95	80.23	80.70	80.70	79.91	81.75	81.44	81.44	81.44	81.44	81.44	81.77
1986	87.75	82.81	82.81	82.86	82.86	82.21	83.70	83.73	83.72	83.72	83.72	83.72	83.97
1987	89.77	85.57	85.83	85.46	85.46	85.28	86.01	85.97	85.98	85.98	85.98	85.98	86.71
1988	93.28	88.29	89.25	88.65	88.65	88.84	88.76	88.56	88.56	88.56	88.56	88.56	89.92
1989	96.34	92.04	92.79	92.32	92.32	92.50	92.39	92.28	92.28	92.28	92.28	92.28	93.42
1990	96.80	95.46	96.42	96.09	96.09	96.28	95.96	95.97	95.97	95.97	95.96	95.97	96.19
1991	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
1992	103.91	103.88	103.43	103.80	103.80	103.60	103.82	104.00	104.00	104.00	104.00	104.00	103.74
1993	107.68	107.68	106.76	107.45	107.45	107.09	107.48	107.85	107.85	107.85	107.84	107.85	107.36
1994	111.29	111.30	110.09	110.96	110.96	110.48	110.96	111.51	111.51	111.51	111.51	111.51	110.87

Table 5-8
DEPARTMENT of DEFENSE DEFLATORS - OUTLAYS
(Deflators = Current/Constant)

	MIL PERS	RETIRED PAY	O+M	PROC	RDTE	MIL CON	FAMILY HOUS	SPECIAL FGN CUR	R+M FUNDS	DEDUCT OFFSET	TRUST + REV	INTRA GOVT	GRAND TOTAL
1950	11.40	10.11	12.51	15.93	15.64	18.48			18.85	18.85			12.49
1951	11.77	16.31	14.82	17.13	16.61	19.92			20.66	20.66			13.94
1952	12.18	15.98	15.47	17.52	17.34	19.36			19.94	19.94			15.01
1953	12.81	16.23	14.81	17.89	17.81	19.52			20.21	20.21			15.46
1954	12.68	15.15	14.89	17.20	17.90	19.24			19.82	19.82			15.16
1955	12.98	16.08	15.08	17.93	19.01	20.39	20.06		21.12	21.12			15.49
1956	13.69	17.18	16.12	18.77	20.25	21.33	21.77		21.99	21.99			16.33
1957	13.46	17.85	17.24	20.24	22.03	22.91	22.59		23.67	23.67			17.19
1958	14.36	18.00	18.57	20.44	22.58	23.18	23.65		23.94	23.94			18.05
1959	15.19	19.26	18.52	20.49	23.21	23.79	23.91		24.51	24.51			18.84
1960	15.34	19.11	19.71	20.15	23.32	23.63	23.96		24.31	24.31			18.88
1961	15.58	19.05	20.78	20.58	23.99	24.21	24.63		24.80	24.80			19.45
1962	15.47	19.07	20.97	20.49	23.81	23.93	23.42		24.51	24.51			19.39
1963	15.59	18.91	21.42	20.47	23.93	24.06	23.52		24.58	24.58			19.49
1964	16.83	19.68	21.89	20.77	24.12	24.19	23.99		24.68	24.68			20.20
1965	17.45	20.01	22.65	21.11	24.43	24.56	24.42		24.95	24.95			20.61
1966	19.06	20.92	23.52	22.46	25.21	25.48	25.22		25.78	25.78			21.96
1967	20.14	21.68	24.66	23.93	26.16	26.44	25.95	26.83	26.70	26.70	26.70	26.70	23.18
1968	21.22	22.41	25.56	25.16	27.06	27.25	26.76	27.61	27.61	27.61	27.61	27.61	24.29
1969	22.59	23.61	26.66	25.87	27.95	28.20	27.80	28.49	28.49	28.49	28.49	28.49	25.18
1970	25.34	25.38	28.60	26.91	29.37	29.44	29.32	29.49	29.61	29.61	29.61	29.61	27.03
1971	27.14	28.08	30.30	28.15	30.92	30.93	30.91	30.95	30.95	30.95	30.95	30.95	28.69
1972	30.91	29.95	32.37	29.49	32.34	32.27	32.37	32.15	32.14	32.14	32.14	32.14	31.09
1973	34.41	31.77	33.89	30.59	33.77	33.63	33.88	33.49	33.47	33.47	33.47	33.47	33.14
1974	36.78	34.84	37.29	32.57	35.92	35.59	36.02	35.48	35.45	35.45	35.45	35.45	35.76
1975	39.19	39.75	42.73	36.48	40.93	40.83	40.94	40.79	40.79	40.79	40.79	40.79	39.92
1976	41.27	44.14	45.78	39.11	44.04	43.94	44.07	43.84	43.84	43.84	43.84	43.84	42.76
1977	43.54	46.75	49.57	42.32	47.69	47.58	47.69	47.44	47.44	47.44	47.44	47.44	45.88
1978	46.50	50.26	53.13	45.45	51.12	51.01	51.17	50.81	50.81	50.81	50.81	50.81	49.18
1979	49.32	54.42	57.73	49.28	55.47	55.48	55.44	55.43	55.43	55.43	55.43	55.43	52.94
1980	52.89	60.99	66.90	54.90	61.45	61.15	63.72	61.30	61.31	61.31	61.31	61.31	59.29
1981	61.07	67.83	74.00	61.05	67.85	67.49	69.07	67.81	67.81	67.81	67.81	67.81	66.33
1982	70.04	72.28	78.03	68.77	72.84	72.21	74.28	72.96	72.96	72.96	72.96	72.96	72.71
1983	73.23	76.47	79.38	74.11	75.60	75.18	77.79	75.89	75.88	75.88	75.88	75.88	75.88
1984	76.59	79.07	80.57	78.76	78.60	78.05	79.96	78.75	78.76	78.76	78.76	78.76	78.82
1985	84.57	82.27	81.44	81.44	81.21	80.78	82.31	81.42	81.44	81.44	81.44	81.44	82.50
1986	87.51	83.05	83.72	83.72	83.38	83.08	84.18	83.71	83.72	83.72	83.72	83.72	84.46
1987	89.90	85.71	85.98	85.98	85.77	85.65	86.26	85.97	85.98	85.98	85.98	85.98	86.87
1988	93.24	88.25	88.56	88.56	88.50	88.46	88.59	88.55	88.56	88.56	88.56	88.56	89.67
1989	96.21	92.01	92.28	92.28	92.24	92.21	92.28	92.30	92.28	92.28	92.28	92.28	93.23
1990	96.83	95.40	95.97	95.97	95.96	95.99	95.84	95.97	95.97	95.97	95.97	95.97	96.02
1991	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
1992	103.92	103.96	104.00	104.00	103.99	103.99	104.00	104.00	104.00	104.00	104.00	104.00	103.96
1993	107.70	107.85	107.85	107.85	107.85	107.84	107.85	107.85	107.85	107.85	107.84	107.85	107.81
1994	111.32	111.55	111.51	111.51	111.52	111.52	111.52	111.51	111.51	111.51	111.51	111.51	111.47

Table 5-9
DEPARTMENT OF DEFENSE DEFLATORS - OUTLAYS
(Deflators = Current/Constant)

[illegible]

Table 5-10
LONG RANGE INFLATION - DEFENSE

Forecast Date		1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995
DoD TOA	Feb 1975	5.6	4.8															
	Jan 1976	5.2	4.8	4.4														
	Jan 1977	5.1	4.9	4.7	4.3													
	Jan 1978	5.9	6.0	5.4	5.2	4.8												
	Jan 1979	6.8	5.9	5.2	4.5	3.9	3.3											
	Jan 1980	7.6	8.5	8.1	8.2	7.3	6.8	6.5										
	Feb 1981	7.3	10.6	11.4	8.9	6.9	6.2	5.6	5.3									
	Jan 1982	8.0	11.3	11.7	8.0	6.3	5.8	5.3	5.1	5.0								
	Jan 1983	8.3	11.6	11.2	7.1	4.6	3.7	5.9	5.1	5.0	5.0							
	Jan 1984	8.5	11.7	11.2	6.9	4.2	4.0	4.5	5.0	4.8	4.5	4.4						
	Jan 1985	8.6	11.7	11.0	6.8	4.1	3.3	4.1	4.0	4.3	4.2	4.0	3.9					
	Jan 1986	8.6	11.7	11.0	7.2	3.7	3.0	3.7	3.1	3.4	3.5	3.3	3.0	2.8				
	Jan 1987	8.6	11.7	11.0	7.4	3.7	2.8	3.5	2.3	2.7	4.5	3.5	3.3	3.1	2.9			
	Jan 1988	8.6	11.7	10.7	7.5	3.6	3.1	3.8	2.3	2.8	4.4	3.4	3.5	3.2	2.9	2.9		
	Jan 1989	8.6	11.7	10.4	7.5	3.6	3.0	3.3	2.6	3.1	3.6	3.6	3.0	2.9	2.5	2.3	2.1	
	Jan 1990	8.6	11.7	10.4	7.5	3.6	3.0	3.3	2.6	3.1	3.6	3.9	3.0	4.0	3.7	3.5	3.3	3.1
DoD Outlays	Feb 1975	5.8	5.0															
	Jan 1976	5.6	5.0	4.5														
	Jan 1977	5.4	4.9	4.8	4.5													
	Jan 1978	6.1	6.0	5.4	5.2	4.8												
	Jan 1979	7.1	6.4	5.8	4.9	4.2	3.4											
	Jan 1980	7.5	8.6	8.4	8.6	7.7	7.0	6.5										
	Feb 1981	7.5	11.3	11.6	9.8	7.5	6.5	5.8	5.3									
	Jan 1982	7.5	11.3	12.9	8.8	6.9	5.9	5.5	5.1	5.0								
	Jan 1983	7.3	12.1	12.3	8.9	4.4	3.6	6.1	5.2	5.0	5.0							
	Jan 1984	7.3	12.1	12.3	8.7	4.7	3.6	4.7	5.3	5.0	4.7	4.4						
	Jan 1985	7.3	12.1	12.3	8.7	4.5	3.3	3.7	4.0	4.5	4.5	4.2	3.9					
	Jan 1986	7.5	12.0	12.2	9.1	4.1	3.4	3.7	3.0	3.6	3.9	3.7	3.4	2.8				
	Jan 1987	7.6	12.0	12.2	9.4	4.3	3.5	3.5	2.2	2.6	4.6	3.7	3.6	3.4	2.9			
	Jan 1988	7.6	12.0	11.8	9.5	4.3	3.9	3.5	2.1	2.4	4.4	3.6	3.8	3.5	3.2	3.2		
	Jan 1989	7.6	11.9	11.8	9.5	4.4	3.8	3.5	2.3	2.8	3.2	3.5	3.8	3.2	2.9	2.5	2.1	
	Jan 1990	7.6	11.9	11.8	9.5	4.4	3.8	3.5	2.3	2.8	3.2	4.0	2.8	4.3	4.0	3.7	3.4	3.1

Table 5-10 [Continued]
LONG RANGE INFLATION - DEFENSE

Forecast Date	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995
GNP																	
Feb 1975	4.2	4.0															
Jan 1976	5.2	4.3	4.1														
Jan 1977	5.5	4.9	4.1	3.2													
Jan 1978	6.3	5.8	5.3	4.9	4.3												
Jan 1979	8.0	7.0	6.0	4.8	3.7	2.8											
Jan 1980	8.7	9.0	8.9	8.3	7.6	6.9	6.2										
Feb 1981	8.6	8.6	10.0	8.7	7.3	6.2	5.5	5.0									
Jan 1982	8.6	8.6	9.4	8.2	6.5	5.1	4.8	4.6	4.5								
Jan 1983	8.8	8.8	9.8	7.0	5.0	5.3	4.9	4.7	4.5	4.5							
Jan 1984	8.8	8.8	9.8	7.1	4.3	4.3	4.9	4.6	4.3	4.0	3.7						
Jan 1985	8.8	8.8	9.8	7.1	4.0	3.8	3.7	4.4	4.2	4.0	3.7	3.4					
Jan 1986	8.8	8.8	10.0	7.3	4.2	3.8	3.6	3.2	4.1	3.9	3.4	2.9	2.3				
Jan 1987	8.8	8.8	10.0	7.3	4.2	3.8	3.5	2.9	3.1	3.5	3.5	3.3	2.9	2.4			
Jan 1988	8.8	8.8	10.0	7.3	4.2	3.8	3.2	2.8	2.7	3.7	3.8	3.6	3.3	2.8	2.3		
Jan 1989	8.8	8.8	10.0	7.3	4.2	3.8	3.1	2.7	3.2	3.1	4.0	3.6	3.3	2.8	2.3	1.8	
Jan 1990	8.8	8.8	10.0	7.3	4.2	3.8	3.1	2.7	3.2	3.0	4.2	4.0	4.2	4.0	3.7	3.4	3.1
CPI-W																	
Feb 1975	4.4	3.9															
Jan 1976	5.4	4.4	4.0														
Jan 1977	5.1	4.7	4.0	3.1													
Jan 1978	6.1	5.9	5.3	4.8	4.2												
Jan 1979	8.6	6.9	6.0	4.8	3.7	2.8											
Jan 1980	10.4	12.4	9.7	8.4	7.6	7.0	6.2										
Feb 1981	10.4	13.6	11.6	9.1	6.5	5.7	4.8	4.3									
Jan 1982	10.4	13.5	11.1	8.0	6.3	4.7	4.8	4.6	4.5								
Jan 1983	10.4	13.5	11.1	7.2	4.9	4.7	4.5	4.7	4.5	4.5							
Jan 1984	10.4	13.5	11.1	7.2	3.4	4.0	4.5	4.6	4.3	4.0	3.7						
Jan 1985	10.4	13.5	11.1	7.2	3.4	3.3	3.9	4.3	4.2	4.0	3.7	3.4					
Jan 1986	10.4	13.5	11.1	7.2	3.4	3.3	3.6	3.4	4.0	3.9	3.4	3.0	2.3				
Jan 1987	10.4	13.5	11.1	7.2	3.4	3.3	3.6	2.2	2.3	3.7	3.5	3.4	2.9	2.4			
Jan 1988	10.4	13.5	11.1	7.2	3.4	3.3	3.6	2.2	2.7	4.3	4.1	3.7	3.3	2.8	2.3		
Jan 1989	10.4	13.5	11.1	7.2	3.4	3.3	3.6	2.2	2.7	4.1	4.0	3.8	3.3	2.8	2.3	1.8	
Jan 1990	10.4	13.5	11.1	7.2	3.4	3.3	3.6	2.2	2.7	4.1	4.8	4.0	4.1	3.9	3.7	3.4	3.1

TABLE 5-11
OUTLAY RATES TO BE USED FOR INCREMENTAL CHANGES IN TOA PURCHASES
 (as Percent of TOA PURCHASES)

	<u>FIRST YEAR</u>	<u>SECOND YEAR</u>	<u>THIRD YEAR</u>	<u>FOURTH YEAR</u>	<u>FIFTH YEAR</u>	<u>SIXTH YEAR</u>	<u>SEVENTH YEAR</u>
<u>MILITARY PERSONNEL</u>							
Mil Per-Army	54.09	45.91					
Mil Per-Navy	73.95	26.05					
Mil Per-MC	73.03	26.29	0.68				
Mil Per-Air Force	61.28	38.72					
Res Per-Army	66.39	31.50	2.11				
Res Per-Navy	61.40	33.95	4.65				
Res Per-MC	63.71	33.61	2.68				
Res Per-Air Force	80.01	19.56	0.43				
Nat Gd Per-Army	61.37	37.48	1.15				
Nat Gd Per-Air Force	72.29	27.13	0.58				
<u>OPERATION AND MAINTENANCE</u>							
O&M-Army	61.80	29.39	5.69	3.12			
O&M-Navy	52.14	40.24	5.93	1.69			
O&M-MC	54.85	35.84	6.85	2.46			
O&M-Air Force	58.14	34.38	3.84	3.64			
O&M-Def Agencies	75.08	19.97	4.18	0.77			
O&M-Army Res	58.79	36.53	4.68				
O&M-Navy Res	57.82	37.83	4.35				
O&M-MC Res	71.74	27.65	0.61				
O&M-Air Force Res	54.10	38.47	7.43				
O&M-Army Nat Gd	59.79	37.28	2.93				
O&M-Air Nat Gd	57.15	38.77	4.08				
Inspector General	3.77	78.75	17.48				
Rifle Practice, Army	45.68	47.52	6.80				
Drug Interdiction	74.04	14.65	9.29	2.02			
Court of Mil Appeals	66.22	30.55	3.23				
Environ. Rest. Def	57.59	27.23	9.42	5.76			
Human. Asst	74.04	14.65	9.29	2.02			
<u>PROCUREMENT</u>							
<u>Army</u>							
Aircraft	13.25	41.79	24.46	13.25	5.10	2.15	
Missiles	5.02	30.09	49.15	13.04	1.00	1.70	
W&TCV	1.01	42.93	37.37	10.61	5.35	2.73	
Ammunition	34.66	14.27	37.72	9.17	4.18		
Other Proc Army	9.16	33.57	28.48	16.79	7.63	4.37	
<u>Defense Agencies/Defense Wide</u>							
Procurement DA	29.20	51.36	16.11	2.01	1.32		
Chem Agts & Mun Dest	39.52	43.26	14.83	1.76	0.63		

TABLE 5-11 [Continued]
OUTLAY RATES TO BE USED FOR INCREMENTAL CHANGES IN TOA PURCHASES
 (as Percent of TOA PURCHASES)

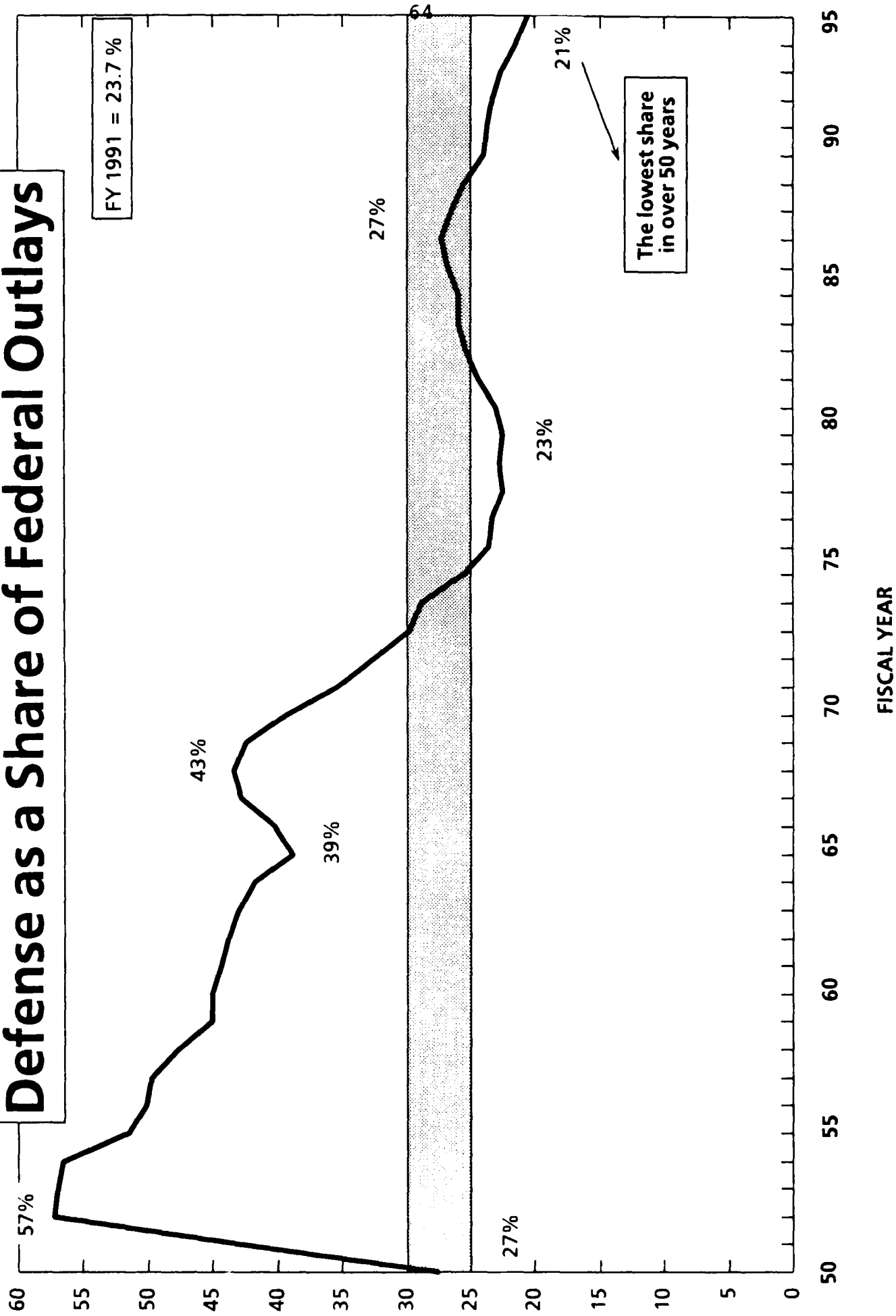
	<u>FIRST YEAR</u>	<u>SECOND YEAR</u>	<u>THIRD YEAR</u>	<u>FOURTH YEAR</u>	<u>FIFTH YEAR</u>	<u>SIXTH YEAR</u>	<u>SEVENTH YEAR</u>
<u>Navy</u>							
Aircraft	13.69	32.86	33.47	12.47	3.96	3.55	
Weapons	9.26	33.95	38.07	12.35	3.60	2.77	
Shipbuilding & Conv	4.12	17.53	24.02	15.15	15.46	13.92	9.80
Other Proc Navy	11.07	22.34	36.95	17.56	7.92	4.16	
Procurement MC	15.79	24.42	25.13	22.11	9.05	3.50	
<u>Air Force</u>							
Aircraft	4.66	28.67	37.27	15.63	9.63	4.14	
Missiles	4.92	22.62	36.38	24.58	4.92	6.58	
Other Proc A F	58.14	16.20	13.83	7.09	2.92	1.82	
<u>RDT&E</u>							
RDT&E-Army	38.29	46.54	10.58	2.80	1.79		
RDT&E-Navy	55.96	34.94	6.95	0.51	1.64		
RDT&E-Air Force	49.98	37.33	8.99	2.44	1.26		
RDT&E-Def Agencies	50.29	38.67	8.97	2.07			
Dir T&E, Def	22.87	43.09	21.28	8.51	4.25		
Dir OT&E, Def	4.44	42.22	35.56	11.11	6.67		
<u>MILITARY CONSTRUCTION</u>							
Mil Con-Army	8.54	45.18	27.13	7.98	6.38	4.79	
Mil Con-Navy	3.25	61.35	24.54	6.43	2.92	1.51	
Mil Con-Air Force	16.50	39.50	26.00	10.00	5.00	3.00	
Mil Con-Def Agencies	14.00	32.50	25.50	18.00	6.00	4.00	
Mil Con-Army Nat Gd	7.20	49.80	32.00	6.00	3.00	2.00	
Mil Con-Air Nat Gd	8.00	62.00	18.00	7.00	4.00	1.00	
Mil Con-Army Res	7.45	60.08	20.57	7.58	2.16	2.16	
Mil Con-Navy Res	14.07	54.27	22.11	6.03	2.51	1.01	
Mil Con-Air Force Res	10.78	53.88	26.49	5.54	2.01	1.30	
Base Closure	28.28	37.98	23.32	8.46	1.96		
<u>FAMILY HOUSING</u>							
Construction-Army	14.03	30.06	34.07	14.03	5.51	2.30	
Construction-Navy	2.01	45.23	33.17	11.56	5.53	2.50	
Construction-Air Force	13.13	44.44	18.18	15.15	6.06	3.04	
Construction-Def Ag	85.42	11.06	3.22	0.30			
Opns & Debt-Army	71.56	22.71	4.33	1.40			
Opns & Debt-Navy	63.11	29.40	5.57	1.92			
Opns & Debt-A F	69.67	21.59	6.17	2.57			
Opns & Debt-Def Ag	70.83	27.08	2.09				

Table 5-12
MILITARY & CIVILIAN PAY INCREASES SINCE 1945

<u>Effective Date</u>	<u>Military Pay</u>	<u>General Schedule Salaries</u>	<u>Effective Date</u>	<u>Military Pay</u>	<u>General Schedule Salaries</u>
Jul 1, 1945	-	15.9	Oct 1, 1979	7.0	7.0
Jul 1, 1946	23.7	14.2	Oct 1, 1980	11.7	9.1
Jul 1, 1948	-	11.0	Oct 1, 1981	14.3	4.8
Oct 1, 1949	21.6	-	Oct 1, 1982	4.0	4.0
Oct 28, 1949	-	4.1	Jan 1, 1984	4.0	4.0
Jul 1, 1951	-	10.0	Jan 1, 1985	4.0	3.5
May 1, 1952	10.9	-	Oct 1, 1985	3.0	-
Mar 1, 1955	-	7.5	Jan 1, 1987	3.0	3.0
Apr 1, 1955	2.8	-	Jan 1, 1988	2.0	2.0
Jan 1, 1958	-	10.0	Jan 1, 1989	4.1	4.1
Jun 1, 1958	6.3	-	Jan 1, 1990	3.6	3.6
Jul 1, 1960	-	7.7	Jan 1, 1991	3.5	3.5
Oct 14, 1962	-	5.5	Jan 1, 1992	4.0	4.0
Oct 1, 1963	8.4	-	Jan 1, 1993	3.7	3.7
Jan 5, 1964	-	4.1	Jan 1, 1994	3.4	3.4
Jul 1, 1964	-	4.2	Jan 1, 1995	3.1	3.1
Sep 1, 1964	1.4	-			
Sep 1, 1965	6.4	-			
Oct 1, 1965	-	3.6			
Jul 1, 1966	2.8	2.9			
Oct 1, 1967	4.5	4.5			
Jul 1, 1968	4.9	4.9			
Jul 1, 1969	9.1	9.1			
Jan 1, 1970	6.0	6.0			
Jan 1, 1971	6.0	6.0			
Nov 14, 1971	13.1	-			
Jan 1, 1972	5.5	5.5			
Jan 1, 1973	5.1	5.1			
Oct 1, 1973	4.8	4.8			
Oct 1, 1974	5.5	5.5			
Oct 1, 1975	5.0	5.0			
Oct 1, 1976	4.8	4.8			
Oct 1, 1977	7.0	7.0			
Oct 1, 1978	5.5	5.5			

[illegible]

Defense as a Share of Federal Outlays



CHAPTER 6

TOA, B / A, AND OUTLAY TRENDS AND PROGRAM CHANGES

Table 6-1 through Table 6-3 and Table 6-8 through Table 6-13 are historical series and provide summaries typically used in analyzing trends in defense programs.

Table 6-1 provides a TOA summary by appropriation title from FY 1953-FY 1991 in both current and constant FY 1991 dollars.

Table 6-2 provides a TOA summary by pay, non-pay operations, and investment costs from FY 1953-FY 1991 in both current and constant FY 1991 dollars. This summary is especially useful since the investment program and the non-pay operations are identified on separate lines.

Table 6-3 provides a TOA summary by component from FY 1953-FY 1991 in both current and constant FY 1991 dollars. The Defense-wide total includes those items in the budget not identified to a specific component such as Retired Pay, Defense (until FY 1984); Contingencies, Defense; and Claims, Defense. Beginning in FY 1983, Family Housing costs are allocated to the Military Departments, and in FY 1985, the military retired pay costs were budgeted by the Services in their Military Personnel accounts.

Table 6-4 is not provided this year because TOA by major force program in current prices was not updated.

Table 6-5 is not provided this year because TOA by major force program in FY 1991 prices was not updated.

Table 6-6 provides appropriation summaries in current dollars for TOA, BA and outlays.

Table 6-7 provides appropriation summaries in constant FY 1991 dollars for TOA, BA and outlays.

Table 6-8 provides a Budget Authority summary by appropriation title from FY 1953-FY 1991 in both current and constant FY 1991 dollars.

Table 6-9 provides a Budget Authority summary by pay, non-pay operations, and investment costs from FY 1953-FY 1991 in both current and constant FY 1991 dollars.

Table 6-10 provides a Budget Authority summary by component from FY 1953-FY 1991 in both current and constant FY 1991 dollars.

Table 6-11 provides an Outlay summary by appropriation title from FY 1953-FY 1991 in both current and constant FY 1991 dollars.

Table 6-12 provides an Outlay summary by pay, non-pay operations, and investment costs from FY 1953-FY 1991 in both current and constant FY 1991 dollars.

Table 6-13 provides an Outlay summary by component from FY 1953-FY 1991 in both current and constant FY 1991 dollars.

Table 6-14 provides the estimate of DoD Civilian pay in current dollars.

Table 6-15 provides the estimate of DoD Civilian pay in constant FY 1991 dollars.

Table 6-1
DEPARTMENT OF DEFENSE TOA by TITLE
(\$ in Millions)

	FY 53	FY 54	FY 55	FY 56	FY 57	FY 58	FY 59	FY 60	FY 61	FY 62	FY 63	FY 64	FY 65
CURRENT DOLLARS													
MILITARY PERSONNEL	12,181	11,190	11,040	10,888	10,945	10,987	11,294	11,241	11,356	12,158	12,042	12,983	13,430
RETIRED PAY	356	386	422	479	511	561	635	693	788	896	1,015	1,211	1,386
O+M	10,884	8,678	8,407	9,195	9,614	10,112	10,214	10,329	10,671	11,562	11,467	11,693	12,563
PROCUREMENT	16,481	6,469	8,917	11,844	12,221	13,628	13,118	11,137	14,238	16,194	16,026	15,028	14,111
ROTI+E	2,112	2,243	2,621	3,539	4,381	4,159	5,144	5,476	6,366	6,269	7,028	7,053	6,433
MILITARY CONST	2,269	1,464	2,338	2,095	2,048	1,634	1,748	1,350	1,115	915	1,286	977	1,063
FAMILY HOUSING			44	25	3	42	42	32	108	440	556	602	575
TOTAL, CURRENT \$	44,283	30,429	33,790	38,065	39,724	41,124	42,193	40,257	44,643	48,434	49,420	49,547	49,560
CONSTANT FY 91 DOLLARS													
MILITARY PERSONNEL	94,675	88,424	84,881	80,024	80,851	76,688	74,157	72,947	72,936	78,734	77,115	77,136	76,686
RETIRED PAY	2,195	2,550	2,626	2,788	2,862	3,116	3,294	3,627	4,136	4,699	5,367	6,156	6,924
O+M	74,000	59,642	55,102	56,231	55,862	54,387	52,841	52,590	51,849	55,423	53,976	53,688	55,541
PROCUREMENT	95,835	38,183	48,647	63,959	63,911	72,029	69,061	57,827	74,138	81,721	79,794	72,183	65,737
ROTI+E	11,981	12,354	13,622	17,098	20,058	18,678	22,586	23,808	27,258	26,893	29,862	29,628	26,396
MILITARY CONST	11,959	7,440	11,231	9,686	9,258	7,323	7,774	5,982	4,924	4,019	5,536	4,136	4,348
FAMILY HOUSING			208	115	18	178	173	132	438	1,880	2,339	2,506	2,359
TOTAL, CONSTANT \$	290,646	208,594	215,317	229,902	232,820	232,398	229,885	216,913	235,679	253,368	253,989	245,432	237,990
% REAL GROWTH													
MILITARY PERSONNEL	2.8	-6.6	-4.0	-5.7	1.0	-5.1	-3.3	-1.6	0.0	7.9	-2.1	0.0	-0.6
RETIRED PAY	6.1	16.1	3.0	6.2	2.7	8.9	5.7	10.1	14.0	13.6	14.2	14.7	12.5
O+M	-15.4	-19.4	-7.6	2.0	-0.7	-2.6	-2.8	-0.5	-1.4	6.9	-2.6	-0.5	3.5
PROCUREMENT	-41.6	-60.2	27.4	31.5	-0.1	12.7	-4.1	-16.3	28.2	10.2	-2.4	-9.5	-8.9
ROTI+E	16.6	3.1	10.3	25.5	17.3	-6.9	20.9	5.4	14.5	-1.3	11.0	-0.8	-10.9
MILITARY CONST	7.3	-37.8	51.0	-13.7	-4.4	-20.9	6.2	-23.0	-17.7	-18.4	37.7	-25.3	5.1
FAMILY HOUSING	0.0	0.0	0.0	-44.7	-84.4	889.5	-2.6	-23.8	231.4	329.3	24.4	7.1	-5.9
TOTAL	-20.9	-28.2	3.7	6.3	1.3	-0.2	-1.1	-5.6	8.7	7.5	0.2	-3.4	-3.0

Table 6-1 [Continued]
DEPARTMENT of DEFENSE TOA by TITLE
 (\$ in Millions)

	FY 66	FY 67	FY 68	FY 69	FY 70	FY 71	FY 72	FY 73	FY 74	FY 75	FY 76	FY 77	FY 78
CURRENT DOLLARS													
MILITARY PERSONNEL	15,455	18,236	19,961	21,385	22,978	22,625	23,147	23,639	24,104	24,885	25,430	25,947	27,184
RETIRED PAY	1,592	1,831	2,093	2,443	2,853	3,389	3,889	4,392	5,137	6,239	7,326	8,219	9,173
O+M	15,378	19,363	20,950	22,285	21,516	20,410	21,242	22,148	23,862	26,153	28,848	32,011	34,902
PROCUREMENT	22,012	23,277	22,528	22,245	19,156	17,364	18,491	18,199	17,437	17,289	20,996	27,075	29,948
RD1+E	6,885	7,225	7,263	7,730	7,399	7,123	7,584	8,020	8,200	8,632	9,520	10,585	11,503
MILITARY CONST	2,595	1,217	1,557	1,142	1,015	1,209	1,262	1,550	1,847	1,828	2,147	2,210	1,860
FAMILY HOUSING	613	439	612	518	593	714	839	974	1,104	1,103	1,254	1,297	1,385
SPEC FOREIGN CURR				4	2	12	12	3	3	3	3	4	2
REV + MGMT FUNDS		3									135	220	171
TOTAL, CURRENT \$	64,531	71,590	74,965	77,752	75,512	72,846	76,467	78,925	81,693	86,132	95,658	107,567	116,128
CONSTANT FY 91 DOLLARS													
MILITARY PERSONNEL	80,563	90,165	94,078	94,669	90,733	83,423	74,784	68,518	65,424	63,451	61,544	59,523	58,348
RETIRED PAY	7,613	8,445	9,341	10,346	11,241	12,070	12,987	13,825	14,745	15,694	16,597	17,580	18,250
O+M	65,326	78,607	82,056	83,619	75,148	67,280	65,304	64,174	62,268	60,876	62,734	64,171	64,962
PROCUREMENT	94,814	96,638	88,446	83,429	69,538	59,487	59,741	54,043	48,419	44,151	49,728	57,507	57,964
RD1+E	27,309	27,692	26,956	27,613	25,115	22,992	23,287	23,236	21,689	20,690	21,241	21,726	21,914
MILITARY CONST	10,165	4,636	5,719	4,039	3,411	3,848	3,790	4,305	4,627	4,242	4,647	4,361	3,368
FAMILY HOUSING	2,433	1,695	2,273	1,868	2,024	2,310	2,597	2,883	3,074	2,694	2,846	2,719	2,707
SPEC FOREIGN CURR		11		15	6	38	37	10	7	7	6	8	5
REV + MGMT FUNDS											308	463	336
TOTAL, CONSTANT \$	288,223	307,889	308,870	305,599	277,216	251,447	242,526	230,993	220,253	211,805	219,652	228,057	227,754
% REAL GROWTH													
MILITARY PERSONNEL	5.1	11.9	4.3	0.6	-4.2	-8.1	-10.4	-8.4	-4.5	-3.0	-3.0	-3.3	-2.0
RETIRED PAY	10.0	10.9	10.6	10.8	8.6	7.4	7.6	6.5	6.7	6.4	5.8	5.9	3.8
O+M	17.6	20.3	4.4	1.9	-10.1	-10.5	-2.9	-1.7	-3.0	-2.2	3.1	2.3	1.2
PROCUREMENT	44.2	1.9	-8.5	-5.7	-16.6	-14.5	0.4	-9.5	-10.4	-8.8	12.6	15.6	0.8
RD1+E	3.5	1.4	-2.7	2.4	-9.0	-8.5	1.3	-0.2	-6.7	-4.6	2.7	2.3	0.4
MILITARY CONST	133.8	-54.4	23.4	-29.4	-15.6	12.8	-1.5	13.6	7.5	-8.3	9.5	-6.2	-22.8
FAMILY HOUSING	3.2	-30.4	34.1	-17.8	8.3	14.1	12.4	11.0	6.6	-12.4	5.7	-4.5	-0.4
TOTAL	21.1	6.8	0.3	-1.1	-9.3	-9.3	-3.5	-4.8	-4.6	-3.8	3.7	3.8	-0.1

Table 6-1 [Continued]
DEPARTMENT of DEFENSE TOA by TITLE
(\$ in Millions)

	FY 79	FY 80	FY 81	FY 82	FY 83	FY 84	FY 85	FY 86	FY 87	FY 88	FY 89	FY 90	FY 91
CURRENT DOLLARS													
MILITARY PERSONNEL	28,650	31,065	36,746	42,829	45,638	48,177	68,079	71,695	74,491	76,564	78,448	78,548	79,054
RETIRED PAY	10,282	11,920	13,724	14,940	15,954	16,503							
O+M	37,861	46,606	55,245	62,011	66,756	70,417	77,638	76,336	80,312	82,719	86,623	86,742	90,091
PROCUREMENT	31,311	35,087	47,204	63,281	76,614	83,403	89,894	87,261	83,004	82,586	79,699	81,526	79,002
ROTI+E	12,362	13,492	16,630	20,090	22,789	26,863	30,571	33,550	35,720	37,027	37,506	36,718	38,093
MILITARY CONST	2,535	2,255	3,403	4,849	4,204	4,744	5,468	5,083	5,178	5,564	5,818	5,235	5,709
FAMILY HOUSING	1,605	1,552	2,069	2,317	2,624	2,630	2,832	2,739	3,146	3,307	3,375	3,219	3,457
SPEC FOREIGN CURR	14	7	3	3	4	3	9	2	4				
DEF.-WIDE CONTINGENCY													-300
REV + MGMT FUNDS	101		525	347	909	2,525	1,554	1,497	651	830	722	345	2,228
TOTAL, CURRENT \$	124,721	141,983	175,548	210,667	235,493	255,265	276,045	278,164	282,506	288,607	292,190	292,333	297,333
CONSTANT FY 91 DOLLARS													
MILITARY PERSONNEL	57,977	58,191	60,050	61,112	62,339	62,919	80,488	81,968	83,007	82,077	81,428	81,142	79,054
RETIRED PAY	18,895	19,543	20,234	20,669	20,863	20,872							
O+M	64,837	69,032	74,549	79,672	84,251	87,635	94,730	92,172	93,858	93,680	94,116	90,865	90,091
PROCUREMENT	54,989	55,950	69,517	87,724	101,722	107,149	112,047	105,370	96,700	92,548	85,891	84,555	79,002
ROTI+E	21,439	21,224	24,104	27,575	30,178	34,306	37,833	40,492	41,794	41,769	40,626	38,212	38,093
MILITARY CONST	4,197	3,454	4,900	6,688	5,604	6,117	6,843	6,184	6,072	6,263	6,289	5,437	5,709
FAMILY HOUSING	2,895	2,428	2,956	3,079	3,394	3,305	3,464	3,271	3,658	3,726	3,653	3,355	3,457
SPEC FOREIGN CURR	26	11	4	4	5	4	11	2	4				
DEF.-WIDE CONTINGENCY													-300
REV + MGMT FUNDS	182		774	475	1,199	3,205	1,908	1,788	757	937	782	359	2,228
TOTAL, CONSTANT \$	225,436	229,833	257,089	286,999	309,554	325,512	337,374	331,247	325,849	320,999	312,785	303,925	297,333
% REAL GROWTH													
MILITARY PERSONNEL	-0.6	0.4	3.2	1.8	2.0	0.9	27.9	1.8	1.3	-1.1	-0.8	-0.4	-2.6
RETIRED PAY	3.5	3.4	3.5	2.1	0.9	0.0	-100.0	0.0	0.0	0.0	0.0	0.0	0.0
O+M	-0.2	6.5	8.0	6.9	5.7	4.0	8.1	-2.7	1.8	-0.2	0.5	-3.5	-0.9
PROCUREMENT	-5.1	1.7	24.2	26.2	16.0	5.3	4.6	-6.0	-8.2	-4.3	-7.2	-1.6	-6.6
ROTI+E	-1.7	-1.0	13.6	14.4	9.4	13.7	10.4	6.9	3.2	-0.1	-2.7	-5.9	-0.3
MILITARY CONST	24.6	-17.7	41.9	36.5	-16.2	9.2	11.9	-9.6	-1.8	3.1	0.4	-13.5	5.0
FAMILY HOUSING	6.9	-16.1	21.7	4.2	10.2	-2.6	4.8	-5.6	11.8	1.8	-2.0	-8.2	3.0
TOTAL	-1.0	2.0	11.9	11.6	7.9	5.2	3.6	-1.8	-1.6	-1.5	-2.6	-2.8	-2.2

Table 6-2
DEPARTMENT of DEFENSE TOA by CATEGORY
(\$ in Millions)

	FY 53	FY 54	FY 55	FY 56	FY 57	FY 58	FY 59	FY 60	FY 61	FY 62	FY 63	FY 64	FY 65
CURRENT DOLLARS													
CIVILIAN PAYROLL	5,516	5,271	5,255	5,502	5,701	6,003	6,327	6,240	6,616	7,034	7,295	7,502	7,833
TOTAL MILPER ACTIVE	10,097	9,461	9,244	9,136	9,117	8,993	9,269	9,168	9,181	9,917	9,762	10,615	11,019
TOTAL RETPAY ACCRUAL													
OTHER MIL PERS	2,084	1,729	1,796	1,752	1,828	1,994	2,025	2,072	2,176	2,240	2,279	2,368	2,411
RETIRED PAY	356	386	422	479	511	561	635	693	788	896	1,015	1,211	1,386
TTL PAY	18,053	16,848	16,717	16,869	17,157	17,551	18,256	18,174	18,760	20,088	20,351	21,696	22,648
O-M, EXCLUDING PAY	6,419	4,289	3,943	4,485	4,695	5,032	4,946	5,149	5,428	6,271	6,132	6,156	6,728
PROC, RDT+E + CONST	19,811	9,292	13,130	16,711	17,872	18,541	18,992	16,934	20,454	22,075	22,936	21,694	20,184
TOTAL, NON-PAY	26,229	13,582	17,073	21,197	22,567	23,572	23,937	22,083	25,882	28,346	29,068	27,851	26,912
TOTAL, CURRENT \$	44,283	30,429	33,790	38,065	39,724	41,124	42,193	40,257	44,643	48,434	49,420	49,547	49,560
CONSTANT FY 91 DOLLARS													
CIVILIAN PAYROLL	49,702	45,161	42,375	41,555	41,355	38,680	38,314	36,742	36,189	37,589	37,584	37,084	36,517
TOTAL MILPER ACTIVE	82,526	78,267	74,817	70,647	71,741	67,647	65,173	63,817	63,382	68,822	67,156	67,210	67,176
TOTAL RETPAY ACCRUAL													
OTHER MIL PERS	12,148	10,157	10,064	9,377	9,111	9,041	8,984	9,130	9,554	9,912	9,959	9,925	9,509
RETIRED PAY	2,195	2,550	2,626	2,788	2,862	3,116	3,294	3,627	4,136	4,699	5,367	6,156	6,924
TTL PAY	146,572	136,135	129,882	124,367	125,068	118,484	115,764	113,316	113,261	121,022	120,066	120,375	120,127
O-M, EXCLUDING PAY	33,770	22,041	18,954	20,583	20,175	21,557	20,863	22,039	23,017	26,680	25,964	25,852	28,014
PROC, RDT+E + CONST	110,304	50,418	67,482	84,952	87,577	92,357	93,258	81,558	99,400	105,666	107,959	99,205	89,849
TOTAL, NON-PAY	144,074	72,459	86,435	105,534	107,752	113,914	114,121	103,597	122,417	132,346	133,923	125,057	117,863
TOTAL, CONSTANT \$	290,646	208,594	216,317	229,902	232,820	232,398	229,885	216,913	235,679	253,368	253,989	245,432	237,990

Table 6-2 [Continued]
DEPARTMENT of DEFENSE TOA by CATEGORY
(\$ in Millions)

	FY 66	FY 67	FY 68	FY 69	FY 70	FY 71	FY 72	FY 73	FY 74	FY 75	FY 76	FY 77	FY 78
CURRENT DOLLARS													
CIVILIAN PAYROLL	8,500	9,654	10,578	11,301	12,204	12,504	13,222	13,574	14,137	15,334	16,418	17,549	18,854
TOTAL MILPER ACTIVE	12,178	14,111	15,264	16,699	18,638	18,676	19,762	20,494	21,013	21,573	21,885	22,598	23,815
TOTAL RETPAY ACCRUAL													
OTHER MIL PERS	3,277	4,125	4,697	4,686	4,340	3,949	3,385	3,145	3,090	3,312	3,544	3,350	3,369
RETIRED PAY	1,592	1,831	2,093	2,443	2,853	3,389	3,889	4,392	5,137	6,239	7,326	8,219	9,173
TTL PAY	25,547	29,721	32,633	35,129	38,035	38,518	40,258	41,605	43,378	46,457	49,173	51,716	55,211
O+M, EXCLUDING PAY	9,015	11,920	12,859	13,788	12,237	10,844	11,160	11,779	13,019	13,979	15,792	18,150	19,895
PROC, RDT+E + CONST	29,968	29,949	29,474	28,836	25,240	23,483	25,049	25,541	25,297	25,696	30,694	37,701	41,022
TOTAL, NON-PAY	38,983	41,868	42,333	42,624	37,477	34,328	36,209	37,320	38,315	39,674	46,485	55,852	60,917
TOTAL, CURRENT \$	64,531	71,590	74,965	77,752	75,512	72,846	76,467	78,925	81,693	86,132	95,658	107,567	116,128
CONSTANT FY 91 DOLLARS													
CIVILIAN PAYROLL	38,260	41,819	44,368	44,588	43,124	40,654	39,712	38,421	36,732	36,842	36,482	35,857	35,698
TOTAL MILPER ACTIVE	68,597	75,780	78,151	79,175	76,920	71,290	64,798	59,839	57,489	55,416	53,401	52,219	51,452
TOTAL RETPAY ACCRUAL													
OTHER MIL PERS	11,966	14,385	15,928	15,494	13,813	12,133	9,986	8,679	7,935	8,034	8,143	7,303	6,896
RETIRED PAY	7,613	8,445	9,341	10,346	11,241	12,070	12,987	13,825	14,745	15,694	16,597	17,580	18,250
TTL PAY	126,436	140,429	147,787	149,603	145,099	136,147	127,482	120,764	116,901	115,987	114,623	112,959	112,297
O+M, EXCLUDING PAY	36,359	46,161	47,824	49,919	42,287	36,168	35,098	34,950	34,299	31,667	33,780	35,921	36,633
PROC, RDT+E + CONST	125,428	121,299	113,259	106,077	89,830	79,132	79,946	75,279	69,053	64,150	71,249	79,177	78,825
TOTAL, NON-PAY	161,787	167,460	161,083	155,996	132,117	115,300	115,044	110,229	103,352	95,818	105,029	115,098	115,458
TOTAL, CONSTANT \$	288,223	307,889	308,870	305,599	277,216	251,447	242,526	230,993	220,253	211,805	219,652	228,057	227,754

Table 6-2 [Continued]
DEPARTMENT of DEFENSE TOA by CATEGORY
(\$ in Millions)

	FY 79	FY 80	FY 81	FY 82	FY 83	FY 84	FY 85	FY 86	FY 87	FY 88	FY 89	FY 90	FY 91
CURRENT DOLLARS													
CIVILIAN PAYROLL	20,494	22,262	23,775	26,065	27,763	29,454	31,407	32,165	34,099	35,856	37,531	39,513	41,362
TOTAL MILPER ACTIVE	25,084	26,854	31,067	36,930	39,090	41,367	43,967	46,220	47,713	49,494	50,920	52,924	54,766
TOTAL RETPAY ACCRUAL							17,072	17,415	18,241	18,271	18,466	16,313	16,355
OTHER MIL PERS	3,566	4,211	5,679	5,899	6,548	6,810	7,040	8,061	8,537	8,798	9,062	9,311	7,933
RETIRED PAY	10,282	11,920	13,724	14,940	15,954	16,503							
TTL PAY	59,426	65,246	74,245	83,835	89,355	94,134	99,486	103,861	108,591	112,420	115,979	118,061	120,416
O+M, EXCLUDING PAY	20,189	27,219	34,957	39,834	43,425	45,469	51,120	49,255	51,852	52,323	54,654	52,811	54,352
PROC. RDT+E + CONST	45,106	49,517	66,346	86,998	102,713	115,662	125,439	125,048	122,063	123,864	121,557	121,461	122,565
TOTAL, NON-PAY	65,295	76,736	101,303	126,832	146,137	161,131	176,559	174,303	173,915	176,188	176,212	174,272	176,917
TOTAL, CURRENT \$	124,721	141,983	175,548	210,667	235,493	255,265	276,045	278,164	282,506	288,607	292,190	292,333	297,333
CONSTANT FY 91 DOLLARS													
CIVILIAN PAYROLL	36,648	37,262	36,598	39,105	39,519	40,286	41,554	41,662	41,588	41,136	41,036	41,075	41,362
TOTAL MILPER ACTIVE	51,202	51,163	51,909	53,086	53,757	54,262	54,830	55,265	55,808	55,176	54,786	54,780	54,766
TOTAL RETPAY ACCRUAL							16,948	16,978	17,180	16,919	16,770	16,634	16,355
OTHER MIL PERS	6,775	7,028	8,141	8,026	8,582	8,657	8,711	9,726	10,019	9,981	9,873	9,729	7,933
RETIRED PAY	18,895	19,543	20,234	20,669	20,863	20,872							
TTL PAY	113,520	114,996	116,882	120,887	122,720	124,077	122,042	123,630	124,595	123,213	122,464	122,217	120,416
O+M, EXCLUDING PAY	33,260	36,414	43,091	46,004	50,699	53,219	59,360	56,819	58,969	58,740	59,124	55,601	54,352
PROC. RDT+E + CONST	78,657	78,424	97,116	120,108	136,135	148,216	155,971	150,799	142,286	139,046	131,197	126,106	122,565
TOTAL, NON-PAY	111,916	114,838	140,207	166,112	186,834	201,435	215,331	207,618	201,254	197,786	190,321	181,708	176,917
TOTAL, CONSTANT \$	225,436	229,833	257,089	286,999	309,554	325,512	337,374	331,247	325,849	320,999	312,785	303,825	297,333

Table 6-3
DEPARTMENT OF DEFENSE TOA by SERVICE
(\$ in Millions)

	FY 53	FY 54	FY 55	FY 56	FY 57	FY 58	FY 59	FY 60	FY 61	FY 62	FY 63	FY 64	FY 65
CURRENT DOLLARS													
ARMY	13,475	9,892	10,813	9,901	9,919	9,757	9,555	9,867	10,528	12,467	11,826	12,275	12,219
NAVY	11,762	8,080	9,993	10,615	10,805	11,550	12,148	11,727	12,820	14,592	14,657	14,450	14,856
AIR FORCE	18,650	12,029	12,469	16,997	18,449	19,158	19,599	17,662	20,098	19,730	20,427	19,958	19,428
DEFENSE AGENCIES/OSD	14	12	13	13	14	36	182	234	250	268	882	1,007	1,060
DEFENSE-WIDE	382	416	501	539	537	623	710	767	947	1,377	1,629	1,857	1,997
TOTAL, CURRENT \$	44,283	30,429	33,790	38,065	39,724	41,124	42,193	40,257	44,643	48,434	49,420	49,547	49,560
CONSTANT FY 91 DOLLARS													
ARMY	91,195	70,416	70,833	62,053	60,846	56,940	53,671	54,233	55,963	65,233	61,407	61,187	59,164
NAVY	78,756	58,240	66,177	67,743	67,507	69,357	70,286	66,064	71,643	79,658	78,375	73,673	72,856
AIR FORCE	118,252	77,139	76,206	96,946	101,398	102,547	101,538	91,681	102,232	100,591	102,406	97,380	92,075
DEFENSE AGENCIES/OSD	118	99	98	96	91	179	785	1,002	1,062	1,139	3,858	4,350	4,465
DEFENSE-WIDE	2,325	2,699	3,003	3,065	2,979	3,376	3,606	3,934	4,778	6,747	7,943	8,842	9,430
TOTAL, CONSTANT \$	290,646	208,594	216,317	229,902	232,820	232,398	229,885	216,913	235,679	253,368	253,989	245,432	237,990
% REAL GROWTH													
ARMY	-32.5	-22.8	0.6	-12.4	-1.9	-6.4	-5.7	1.0	3.2	16.6	-5.9	-0.4	-3.3
NAVY	-22.5	-26.1	13.6	2.4	-0.3	2.7	1.3	-6.0	8.4	11.2	-1.6	-6.0	-1.1
AIR FORCE	-7.8	-34.8	-1.2	27.2	4.6	1.1	-1.0	-9.7	11.5	-1.6	1.8	-4.9	-5.4
DEFENSE AGENCIES/OSD	-1.1	-15.7	-1.3	-2.6	-5.2	97.1	339.6	27.6	6.1	7.2	238.8	12.8	2.6
DEFENSE-WIDE	5.6	16.1	11.3	2.0	-2.8	13.3	6.8	9.1	21.5	41.2	17.7	11.3	6.7
TOTAL	-20.9	-28.2	3.7	6.3	1.3	-0.2	-1.1	-5.6	8.7	7.5	0.2	-3.4	-3.0

Table 6-3 [Continued]
DEPARTMENT of DEFENSE TOA by SERVICE
(\$ in Millions)

	FY 66	FY 67	FY 68	FY 69	FY 70	FY 71	FY 72	FY 73	FY 74	FY 75	FY 76	FY 77	FY 78
CURRENT DOLLARS													
ARMY	18,510	22,369	24,962	25,769	23,963	22,280	22,094	21,480	21,548	21,644	23,759	26,703	28,950
NAVY	19,185	21,190	20,781	21,552	22,462	21,691	24,041	25,324	26,934	27,962	31,360	36,353	39,504
AIR FORCE	23,309	24,270	24,974	25,857	23,875	23,016	23,799	24,696	24,772	26,024	28,395	31,145	32,877
DEFENSE AGENCIES/OSD	1,280	1,453	1,498	1,570	1,721	1,691	1,745	2,007	2,133	3,102	3,487	3,772	4,152
DEFENSE-WIDE	2,246	2,307	2,749	3,005	3,492	4,168	4,788	5,418	6,306	7,399	8,657	9,595	10,645
TOTAL, CURRENT \$	84,531	71,590	74,965	77,752	75,512	72,846	76,467	78,925	81,693	86,132	95,658	107,567	116,128
CONSTANT FY 91 DOLLARS													
ARMY	77,003	90,034	96,714	95,507	82,584	72,346	65,626	58,735	54,226	50,168	51,776	54,048	54,308
NAVY	81,475	94,847	101,811	100,644	87,286	76,628	69,751	62,365	57,755	53,576	55,164	57,524	57,785
AIR FORCE	86,967	92,302	85,972	84,681	82,413	74,385	75,357	73,178	72,188	68,507	71,817	76,292	76,570
DEFENSE AGENCIES/OSD	104,299	104,636	103,495	102,084	88,169	80,365	76,322	72,804	66,674	63,726	65,239	65,998	64,356
DEFENSE-WIDE	5,276	5,822	5,819	5,821	5,930	5,481	5,327	5,783	5,632	7,466	7,811	7,778	7,917
TOTAL, CONSTANT \$	288,223	307,889	308,870	305,599	277,216	251,447	242,526	230,993	220,253	211,805	219,652	228,057	227,754
% REAL GROWTH													
ARMY	37.7	16.4	7.3	-1.1	-13.3	-12.2	-9.0	-10.6	-7.4	-7.2	3.0	4.3	0.5
NAVY	19.4	6.1	-6.9	-1.5	-2.7	-9.7	1.3	-2.9	-1.4	-5.1	4.8	6.2	0.4
AIR FORCE	13.3	0.3	-1.1	-1.4	-13.6	-8.9	-5.0	-4.6	-8.4	-4.4	2.4	1.2	-2.5
DEFENSE AGENCIES/OSD	18.1	10.4	-0.1	0.0	1.9	-7.6	-2.8	8.6	-2.6	32.6	4.6	-0.4	1.8
DEFENSE-WIDE	8.2	0.7	14.5	5.1	8.5	8.7	8.1	6.9	6.8	2.9	5.9	4.3	3.2
TOTAL	21.1	6.8	0.3	-1.1	-9.3	-9.3	-3.5	-4.8	-4.6	-3.8	3.7	3.8	-0.1

Table 6-3 [Continued]
DEPARTMENT of DEFENSE TOA by SERVICE
(\$ in Millions)

	FY 79	FY 80	FY 81	FY 82	FY 83	FY 84	FY 85	FY 86	FY 87	FY 88	FY 89	FY 90	FY 91
CURRENT DOLLARS													
ARMY	31,497	34,572	43,176	52,099	57,359	61,516	72,792	73,793	75,313	76,769	78,950	77,673	76,129
NAVY	41,694	46,984	57,050	68,034	78,951	80,549	92,967	93,168	94,606	102,362	97,847	100,350	100,298
AIR FORCE	34,873	41,556	52,370	65,017	73,440	85,304	96,499	93,938	93,869	90,545	95,286	92,805	95,686
DEFENSE AGENCIES/OSD	4,624	5,268	6,758	7,887	9,295	10,712	12,971	15,555	17,553	17,052	18,216	18,166	21,283
DEFENSE-WIDE	12,033	13,603	16,194	17,630	16,448	17,184	817	1,709	1,165	1,872	1,891	3,339	3,937
TOTAL, CURRENT \$	124,721	141,983	175,548	210,667	235,493	255,265	276,045	278,164	282,506	288,607	292,190	292,333	297,333
CONSTANT FY 91 DOLLARS													
ARMY	58,368	58,632	65,896	73,290	77,133	79,757	89,091	87,799	86,858	85,035	84,179	80,628	76,129
NAVY	74,357	75,117	82,853	92,319	103,687	102,609	113,762	111,024	109,034	113,815	104,695	104,290	100,298
AIR FORCE	62,538	65,385	74,542	85,990	94,661	107,474	117,188	111,335	107,906	100,724	102,093	96,637	95,686
DEFENSE AGENCIES/OSD	8,121	8,514	10,014	11,139	12,557	13,933	16,323	19,029	20,694	19,316	19,772	18,898	21,283
DEFENSE-WIDE	22,053	22,185	23,783	24,260	21,515	21,739	1,010	2,061	1,359	2,110	2,046	3,473	3,937
TOTAL, CONSTANT \$	225,436	229,833	257,089	286,999	309,554	325,512	337,374	331,247	325,849	320,999	312,785	303,925	297,333
% REAL GROWTH													
ARMY	1.0	0.5	12.4	11.2	5.2	3.4	11.7	-1.5	-1.1	-2.1	-1.0	-4.2	-5.6
NAVY	-2.9	1.0	10.3	11.4	12.3	-1.0	10.9	-2.4	-1.8	4.4	-8.0	-0.4	-3.8
AIR FORCE	-2.8	4.6	14.0	15.4	10.1	13.5	9.0	-5.0	-3.1	-6.7	1.4	-5.3	-1.0
DEFENSE AGENCIES/OSD	2.6	4.8	17.6	11.2	12.7	11.0	17.2	16.6	8.7	-6.7	2.4	-4.4	12.6
DEFENSE-WIDE	4.4	0.6	7.2	2.0	-11.3	1.0	-95.4	104.0	-34.1	55.3	-3.0	69.8	13.4
TOTAL	-1.0	2.0	11.9	11.6	7.9	5.2	3.6	-1.8	-1.6	-1.5	-2.6	-2.8	-2.2

Table 6-4
DEPARTMENT of DEFENSE TOA by PROGRAM
 (\$ in Millions)

FISCAL YEAR	STRATEGIC FORCES	GENERAL PURPOSE FORCES	INTELL AND COMMS	AIRLIFT AND SEALIFT	GUARD & RESERVE FORCES	RESEARCH AND DEVELMNT	CENTRAL SUPPLY & MAINT	TNG. MED & OTHER ACT	ADMIN & SUPPORT ASSOC TO OTHER ACT	NATIONS	SPECIAL OPERATING FORCES	UNDIS	TOTAL
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This table is not provided this year because the major force programs data have not been updated.

Table 6-5
DEPARTMENT of DEFENSE TOA by PROGRAM
 (FY 1991 \$ in Millions)

FISCAL YEAR	STRATEGIC FORCES	GENERAL PURPOSE FORCES	INTELL AND COMMS	AIRLIFT AND SEALIFT	GUARD & RESERVE FORCES	RESEARCH AND DEVELMNT	CENTRAL SUPPLY & MAINT	TNG. MED & OTHER ACT	ADMIN & SUPPORT ASSOC TO OTHER ACT	NATIONS	SPECIAL OPERATING FORCES	UNDIS	TOTAL
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This table is not provided this year because the major force programs data have not been updated.

Table 6-6 [Continued]
DOD TOA, BA & OUTLAYS by ACCOUNT
 (Current \$ in Millions)

	TOA			B/A			OUTLAYS					
	FY 88	FY 89	FY 90	FY 88	FY 89	FY 90	FY 88	FY 89	FY 90	FY 91		
OPERATION AND MAINTENANCE												
OPER. AND MAINT., A.	21,482	23,035	22,810	23,583	21,158	22,592	22,810	23,563	22,206	22,623	22,795	23,251
OPER. AND MAINT., N.	24,934	25,137	24,560	24,532	24,136	25,185	24,560	24,532	25,530	26,650	24,714	24,484
OPER. AND MAINT., M.C	1,831	1,840	1,809	1,948	1,800	1,819	1,809	1,948	1,860	1,810	1,783	1,885
OPER. AND MAINT., A.F.	20,313	22,053	21,788	22,049	20,081	21,968	21,788	22,049	20,827	21,712	21,876	22,076
OPER. AND MAINT., D.A.	7,282	7,760	7,836	8,663	7,270	7,625	7,836	8,663	7,373	7,514	7,677	8,386
O+M., ARMY RESERVE	859	811	872	890	880	792	872	890	800	833	857	864
O+M., NAVY RESERVE	924	956	923	985	930	978	923	985	902	889	876	909
O+M., MC RESERVE	69	77	77	86	70	78	77	86	66	72	76	80
O+M., AF RESERVE	1,000	1,073	1,009	1,043	1,001	1,034	1,009	1,043	974	1,059	1,004	1,022
O+M., ARMY NAT'L GUAR	1,860	1,827	1,859	1,989	1,882	1,804	1,859	1,989	1,753	1,821	1,832	1,896
O+M., AIR NAT'L GUARD	1,958	2,022	2,021	2,175	1,958	1,971	2,021	2,175	1,951	1,979	2,011	2,117
INSPECTOR GENERAL			97	100			97	100			73	92
RIFLE PRACTICE, ARMY	4	4	5	6	4	4	5	6	3	4	4	5
CLAIMS, DEFENSE	191				195				189	7		
DRUG INTERDICTION			444	1,208			444	1,208			178	616
COURT OF MIL. APPEALS	3	3	4	6	3	4	4	6	3	3	4	5
TENTH PAN AM GAMES									15			
GOODWILL GAMES		5	15			5	15			4	12	2
CURRENCY FLUCTUATION					252	312						
SUMMER OLYMPICS									-1	1		
ENVIRON. REST. FUND, DE			601	817			601	817	15	10	331	606
HUMANITARIAN ASST. DE	10	10	13	13	10	10	13	13	7	9	12	13
REST ROCKY MTN ARSNL						40	19	21		1	19	21
TOTAL --OPER & MAINT	82,719	86,623	86,742	90,091	81,629	86,221	86,761	90,092	84,475	87,001	86,133	88,328

Table 6-6 [Continued]
DOD TOA, BA & OUTLAYS by ACCOUNT
 (Current \$ in Millions)

	TOA			B/A			OUTLAYS		
	FY 88	FY 89	FY 90	FY 88	FY 89	FY 90	FY 88	FY 89	FY 90
PROCUREMENT									
AIRCRAFT PROC., ARMY	2,663	2,855	3,715	1,583	2,632	2,861	2,878	2,834	2,883
MISSILE PROC., ARMY	2,268	2,580	2,504	2,624	2,222	2,580	2,239	2,709	2,274
PROC. WPNS+TRAC. VEH. A	3,109	2,671	2,587	2,173	3,067	2,711	3,879	3,272	2,932
PROC. AMMUNITION, ARMY	2,274	2,020	1,909	1,424	2,266	2,020	2,250	1,993	2,281
OTHER PROC., ARMY	4,846	4,658	3,608	2,828	4,721	4,598	4,333	5,027	4,612
NATL GUARD EQUIP									
AIRCRAFT PROC., NAVY	9,370	9,311	9,298	9,839	9,038	9,342	9,407	10,073	9,330
WEAPONS PROC., NAVY	5,765	6,092	5,353	6,161	5,376	6,085	4,240	5,557	5,472
SHIPS + CONVERSION, N	15,976	9,840	11,019	11,195	15,850	9,574	8,878	10,587	11,050
OTHER PROCUREMENT, N	4,550	4,753	7,780	6,082	4,356	4,698	4,799	5,220	5,695
PROC., MARINE CORPS	1,276	1,292	1,075	782	1,213	1,292	1,385	1,341	1,299
AIRCRAFT PROC., A.F.	12,831	15,651	15,360	14,217	11,792	15,566	15,961	14,662	15,033
MISSILE PROC., A.F.	7,206	7,146	6,590	9,006	7,024	7,191	6,046	7,349	7,212
OTHER PROC., A.F.	7,941	8,193	8,255	8,307	7,885	8,224	8,838	8,204	8,427
PROC. DEF. AGENCIES	1,303	1,293	1,261	1,969	1,197	1,297	1,295	1,554	1,249
EQUIP. PROC., NG + RES	1,007	1,139	908	455	1,182	1,139	536	956	863
DEF. PROD. PURCHASES	13	27	49	2	13	34	1	4	10
COASTAL DEF AUGMENT					20		92	131	107
DOD CHEM DEMIL PROG	198	179	254	354	199	180	111	148	220
TOTAL -- PROCUREMENT	82,596	79,699	81,526	79,002	80,053	79,390	77,166	81,620	80,948
									79,344
RESEARCH DEVELOPMENT TEST + EVALUATION									
RDT+E, ARMY	4,677	5,154	5,419	6,026	4,673	5,120	4,624	4,966	5,234
RDT+E, NAVY	9,479	9,282	9,466	9,102	9,426	9,311	8,828	9,291	9,273
RDT+E, AIR FORCE	15,058	14,668	13,497	13,276	14,617	14,696	14,302	14,912	13,900
RDT+E, DEF. AGENCIES	7,562	8,182	8,145	9,249	7,553	8,182	6,911	7,656	7,938
DIR OF T+E, DEF.	182	149	178	348	182	150	120	145	133
DIR OF OPER, T+E, DEF	70	71	13	91	70	71	7	32	51
TOTAL -- RDT+E	37,027	37,506	36,718	38,093	36,521	37,530	34,792	37,002	36,527
									36,969

Table 6-6 [Continued]

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Table 6-6 [Continued]
DOD TOA, BA & OUTLAYS by ACCOUNT
(Current \$ in Millions)

	TOA			B/A			OUTLAYS		
	FY 88	FY 89	FY 90	FY 91	FY 88	FY 89	FY 90	FY 91	
SPECIAL FOREIGN CURRENCY PROGRAM									
SPEC. FORGN CURR. PROG									2 1
DEFENSE-WIDE CONTINGCY									
MANAGEMENT IMPROV.									-201
									-300
REVOLVING + MANAGEMENT FUNDS									
N DEF STKPLE FND, DE	19	34			19	34			
ARMY WORKING FUND									17 28
ARMY STOCK FUND	193	292			193	292			-56 91
NAVY STOCK FUND	329	185	41		329	185			200 17
A.F. STOCK FUND	226	187	126	1,340	452	187			-259 290
DEFENSE STOCK FUND	63	25	78	50	252	200			360 104
ARMY INDUSTRIAL FUND				151					-382 246
NAVY INDUSTRIAL FUND				239					69 5
M.C. INDUSTRIAL FUND									757 -114
A.F. INDUSTRIAL FUND									-3 -2
DEF. INDUSTRIAL FUND				4					294 72
EMER. RESP. FUND			100						40 31
NAVY MNG'T FUND									-17 -15
TOTAL --REV & MNGT FUNDS	830	722	345	2,228	1,246	897	-769	2,228	1,021 753 151 795

Table 6-6 [Continued]
DOD TOA, BA & OUTLAYS by ACCOUNT
 (Current \$ in Millions)

	TOA			B/A			OUTLAYS		
	FY 88	FY 89	FY 90	FY 88	FY 89	FY 90	FY 88	FY 89	FY 90
SUMMARY BY SERVICE									
ARMY TOTAL	76,769	78,950	77,673	76,129	75,813	78,079	77,606	75,798	77,315
NAVY TOTAL	102,362	97,847	100,350	100,298	100,281	97,675	99,609	99,484	94,570
AIR FORCE TOTAL	90,545	95,286	92,805	95,686	88,324	94,685	92,944	94,817	93,060
DEF. AG./OSD TOTAL	17,058	18,216	18,166	21,283	17,021	18,154	17,855	21,175	15,778
DEF. WIDE TOTAL	1,872	1,891	3,339	3,937	2,315	2,245	3,356	3,858	1,212
GRAND TOTAL--DOD	288,607	292,190	292,333	297,333	283,755	280,837	291,369	295,131	281,935
RECAP BY FUNCTIONAL TITLE									
MILITARY PERSONNEL	76,564	78,448	78,548	79,054	76,584	78,477	78,548	79,054	76,337
OPER. AND MAINTENANCE	82,719	86,623	86,742	90,091	81,629	86,221	86,761	90,092	84,475
PROCUREMENT	82,596	79,699	81,526	79,002	80,053	79,390	82,561	77,855	77,166
RES. DEVELOP. TEST+EVL	37,027	37,506	36,718	38,093	36,521	37,530	36,809	37,972	34,792
MILITARY CONST.	5,564	5,818	5,235	5,709	5,349	5,738	5,266	5,578	5,874
FAMILY HOUSING	3,307	3,375	3,219	3,457	3,199	3,276	3,221	3,458	3,082
SPEC. FGN. CURR. PROG.									2
REVOL.+MNGT FUNDS	830	722	345	2,228	1,246	897	-769	2,228	1,021
DED. FOR OFFSET, REC.					-829	-711	-1,041	-849	-829
TRUST+TRUST REV. FNDS					28	43	42	73	42
DED. INTRAGOV. RCPT					-26	-25	-28	-29	-26
GRAND TOTAL--DOD	288,607	292,190	292,333	297,333	283,755	290,837	291,369	295,131	281,935
									286,791
									292,145

Table 6-6 [Continued]
DOD TOA, BA & OUTLAYS by ACCOUNT
 (Current \$ in Millions)

SUMMARY BY SERVICE	TOA			B/A			OUTLAYS					
	FY 88	FY 89	FY 90	FY 91	FY 88	FY 89	FY 90	FY 91				
ARMY TOTAL	76,769	78,950	77,673	76,129	75,813	78,079	77,606	75,798	77,315	79,973	77,217	78,662
NAVY TOTAL	102,362	97,847	100,350	100,298	100,281	97,675	99,609	99,484	94,570	101,171	97,303	98,150
AIR FORCE TOTAL	90,545	95,286	92,805	95,686	88,324	94,685	92,944	94,817	93,060	94,676	92,592	92,929
DEF. AG./OSD TOTAL	17,058	18,216	18,166	21,283	17,021	18,154	17,855	21,175	15,778	17,616	17,590	19,251
DEF. WIDE TOTAL	1,872	1,891	3,339	3,937	2,315	2,245	3,356	3,858	1,212	1,444	2,090	3,153
GRAND TOTAL--DOD	288,607	292,190	292,333	297,333	283,755	290,837	291,369	295,131	281,935	294,880	286,791	292,145
RECAP BY FUNCTIONAL TITLE												
MILITARY PERSONNEL	76,564	78,448	78,548	79,054	76,584	78,477	78,548	79,054	76,337	80,676	75,259	78,793
OPER. AND MAINTENANCE	82,719	86,623	86,742	90,091	81,629	86,221	86,761	90,092	84,475	87,001	86,133	88,328
PROCUREMENT	82,596	79,699	81,526	79,002	80,053	79,390	82,561	77,855	77,166	81,620	80,948	79,344
RES. DEVELOP. TEST+EVL	37,027	37,506	36,718	38,093	36,521	37,530	36,809	37,972	34,792	37,002	36,527	36,969
MILITARY CONST.	5,564	5,818	5,235	5,709	5,349	5,738	5,266	5,578	5,874	5,275	5,420	5,490
FAMILY HOUSING	3,307	3,375	3,219	3,457	3,199	3,276	3,221	3,458	3,082	3,257	3,393	3,474
SPEC. FGN. CURR. PROG.									2	1		
REVOL. +MNGT FUNDS	830	722	345	2,228	1,246	897	-769	2,228	1,021	753	151	795
DED. FOR OFFSET, REC.					-829	-711	-1,041	-849	-829	-711	-1,041	-849
TRUST+TRUST REV. FNDS					28	43	42	73	42	33	31	32
DED. INTRAGOV'T RCPT					-26	-25	-28	-29	-26	-25	-28	-29
GRAND TOTAL --DOD	288,607	292,190	292,333	297,333	283,755	290,837	291,369	295,131	281,935	294,880	286,791	292,145

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[illegible]

Table 6-7 [Continued]
DOD TOA, BA & OUTLAYS by ACCOUNT
(FY 1991 \$ in Millions)

OPERATION AND MAINTENANCE	TOA			B/A			OUTLAYS					
	FY 88	FY 89	FY 90	FY 91	FY 88	FY 89	FY 90	FY 91	FY 88	FY 89	FY 90	FY 91
OPER. AND MAINT., A.	391	25,043	23,776	23,583	24,025	24,563	23,776	23,563	25,225	24,605	23,775	23,251
OPER. AND MAINT., N.	28,241	27,321	25,755	24,532	27,340	27,372	25,755	24,532	28,932	28,966	25,930	24,484
OPER. AND MAINT., M.C	2,074	1,999	1,885	1,948	2,040	1,977	1,885	1,948	2,110	1,967	1,860	1,885
OPER. AND MAINT., A.F.	22,907	23,931	22,958	22,049	22,645	23,828	22,958	22,049	23,506	23,560	23,066	22,076
OPER. AND MAINT., D.A.	8,295	8,451	8,152	8,663	8,282	8,306	8,152	8,663	8,401	8,186	7,988	8,386
O+M., ARMY RESERVE	976	882	910	890	998	862	910	890	909	906	895	864
O+M., NAVY RESERVE	1,037	1,035	977	985	1,043	1,059	977	985	1,013	963	928	909
O+M., MC RESERVE	78	84	81	86	79	84	81	86	74	79	80	80
O+M., AF RESERVE	1,130	1,165	1,064	1,043	1,131	1,123	1,064	1,043	1,102	1,151	1,059	1,022
O+M., ARMY NAT'L GUAR	2,111	1,987	1,942	1,989	2,135	1,962	1,942	1,989	1,991	1,980	1,915	1,896
O+M., AIR NAT'L GUARD	2,207	2,195	2,140	2,175	2,208	2,140	2,140	2,175	2,201	2,149	2,129	2,117
INSPECTOR GENERAL			101	100			101	100			75	92
RIFLE PRACTICE, ARMY	4	5	5	6	5	5	5	6	4	4	4	5
CLAIMS, DEFENSE	215				220				213	8		
DRUG INTERDICTION			462	1,208			462	1,208			185	616
COURT OF MIL. APPEALS	4	4	4	6	4	4	4	6	4	3	4	5
TENTH PAN AM GAMES									17			
GOODWILL GAMES		5	15			5	15			4	13	2
CURRENCY FLUCTUATION					284	338						
SUMMER OLYMPICS									-1	1		
ENVIRON. REST. FUND, DE		625	817				625	817	17	10	344	606
HUMANITARIAN ASST, DE	11	11	13	13	11	11	13	13	8	10	12	13
REST ROCKY MTN ARSNL						43	20	21		1	20	21
TOTAL --OPER & MAINT	93,680	94,116	90,865	90,091	92,451	93,680	90,885	90,092	95,726	94,553	90,284	88,328

Table 6-7 [Continued]
DOD TOA, BA & OUTLAYS by ACCOUNT
 (FY 1991 \$ in Millions)

PROCUREMENT	TOA			B/A			OUTLAYS					
	FY 88	FY 89	FY 90	FY 88	FY 89	FY 90	FY 88	FY 89	FY 90			
AIRCRAFT PROC., ARMY	2,991	3,082	3,856	1,583	2,956	3,088	3,873	1,567	3,250	3,071	3,004	2,963
MISSILE PROC.ARM.Y	2,548	2,783	2,598	2,624	2,496	2,783	2,594	2,624	2,528	2,935	2,370	2,541
PROC.WPNS+TRAC.VEH,A	3,489	2,882	2,684	2,173	3,442	2,924	2,684	2,173	4,380	3,546	3,055	2,705
PROC.AMMUNITION,ARMY	2,556	2,181	1,983	1,424	2,548	2,181	2,076	1,334	2,541	2,159	2,376	1,771
OTHER PROC.,ARMY	5,433	5,020	3,742	2,828	5,292	4,955	3,753	2,817	4,893	5,447	4,805	4,206
NATL GUARD EQUIP										1		
AIRCRAFT PROC.,NAVY	10,519	10,045	9,649	9,839	10,146	10,078	9,649	9,839	10,622	10,916	9,722	9,194
WEAPONS PROC.,NAVY	6,473	6,572	5,554	6,161	6,036	6,565	5,567	6,148	4,787	6,022	5,702	5,538
SHIPS + CONVERSION,N	17,789	10,554	11,402	11,195	17,649	10,269	11,911	10,603	10,025	11,473	11,514	10,983
OTHER PROCUREMENT,N	5,099	5,120	8,066	6,082	4,881	5,061	8,066	6,082	5,419	5,657	5,934	5,551
PROC.,MARINE CORPS	1,429	1,392	1,115	782	1,359	1,392	1,115	782	1,564	1,453	1,353	1,154
AIRCRAFT PROC.,A.F.	14,376	16,858	15,924	14,217	13,213	16,767	16,112	14,036	18,024	15,889	15,665	14,521
MISSILE PROC.,A.F.	8,069	7,693	6,829	9,006	7,865	7,741	6,965	8,875	6,827	7,964	7,515	7,118
OTHER PROC.,A.F.	8,938	8,857	8,583	8,307	8,875	8,890	8,656	8,237	9,979	8,891	8,781	8,348
PROC.DEF.AGENCIES	1,468	1,399	1,311	1,969	1,348	1,404	1,311	1,969	1,462	1,684	1,302	1,466
EQUIP.PROC.,NG + RES	1,133	1,231	943	455	1,330	1,231	986	415	605	1,036	899	910
DEF.PROD.PURCHASES	15	29	51	2	15	36	45	2	1	4	10	16
COASTAL DEF AUGMENT					23				103	142	111	75
DOD CHEM DEMIL PROG	224	194	264	354	224	194	264	354	126	160	230	285
TOTAL--PROCUREMENT	92,548	85,891	84,555	79,002	89,698	85,559	85,627	77,855	87,135	88,450	84,348	79,344
RESEARCH DEVELOPMENT TEST & EVALUATION												
RD+E,ARMY	5,289	5,590	5,639	6,026	5,285	5,553	5,639	6,026	5,239	5,392	5,455	5,632
RD+E,NAVY	10,689	10,052	9,851	9,102	10,630	10,084	9,820	9,102	9,970	10,069	9,662	9,256
RD+E, AIR FORCE	16,978	15,884	14,047	13,276	16,481	15,915	14,151	13,176	16,155	16,163	14,488	13,276
RD+E,DEF.AGENCIES	8,529	8,862	8,476	9,249	8,519	8,862	8,498	9,228	7,806	8,298	8,271	8,585
DIR OF T+E,DEF.	205	161	185	348	205	162	185	348	135	157	138	183
DIR OF OPER, T+E,DEF	79	76	13	91	79	76	13	91	8	34	53	38
TOTAL--RD+E	41,769	40,626	38,212	38,093	41,198	40,653	38,306	37,972	39,313	40,114	38,067	36,969

Table 6-7 [Continued]
DOD TOA, BA & OUTLAYS by ACCOUNT
(FY 1991 \$ in Millions)

	TOA			B/A			OUTLAYS		
	FY 88	FY 89	FY 90	FY 91	FY 88	FY 89	FY 90	FY 91	
MILITARY CONSTRUCTION									
MIL.CON.,ARMY	1,461	1,280	847	775	1,358	1,220	851	772	934
MIL.CON.,NAVY	1,593	1,712	1,166	1,113	1,564	1,706	1,183	1,097	1,230
MIL.CON.,AIR FORCE	1,431	1,347	1,274	1,376	1,335	1,313	1,255	1,376	1,258
MIL.CON.,DEF.AGEN.	625	737	558	788	609	712	535	788	579
MIL.CON.ARMY NAT'L.G	207	248	213	66	204	248	232	48	205
MIL.CON.AIR NAT'L.G.	170	171	207	67	166	171	245	30	188
MIL.CON.ARMY RESERVE	107	93	83	59	105	93	100	43	85
MIL.CON.NAVAL RES.	83	66	59	50	82	66	59	50	59
MIL.CON.A.F.RES.	89	76	48	38	87	76	48	38	53
FOREIGN CURR FLUCT					89	106			
NATO INFRASTRUCTURE	497	560	463	460	422	494	443	420	410
BASE CLOSURE			520	917			520	917	490
TOTAL--MIL COM	6,263	6,289	5,437	5,709	6,021	6,203	5,469	5,578	5,490
FAMILY HOUSING									
HOME ASSIST.FUND.DEF	12	12	6	5	10	9	8	7	1
FAM.HOUS.INVEST.A	372	232	82	62	324	213	82	62	183
FAM.HOUS.DBT PAYMT,A	1,444	1,487	1,433	1,492	1,459	1,441	1,433	1,492	1,435
FAM.HOUS.INVEST,N	268	264	181	185	257	263	181	185	206
FAM.HOUS.DBT PAYMT,N	598	603	650	720	598	601	650	720	675
FAM.HOUS.INVEST,A.F.	183	201	208	183	154	190	208	183	195
FAM.HOUS.DEBT PAY,AF	826	831	772	789	778	807	772	789	759
FAM.HOUS.INVEST.O.A.	2	1	1	1	1	1	1	1	1
FAM.HOUS.DEBT,D.A.	21	21	21	21	22	22	21	21	20
TOTAL --FAM HOUS	3,726	3,653	3,355	3,457	3,604	3,546	3,356	3,458	3,474
					3,479	3,529	3,540		

Table 6-7 [Continued]
DOD TOA, BA & OUTLAYS by ACCOUNT
 (FY 1991 \$ in Millions)

	TOA		B/A		OUTLAYS			
	FY 88	FY 89	FY 90	FY 91	FY 88	FY 89	FY 90	FY 91
SPECIAL FORGN CURRENCY PROGRAM								
SPEC.FORGN CURR.PROG					2	1		
DEFENSE-WIDE CONTINGCY								
MANAGEMENT IMPROV.				-300				-201
REVOLVING + MANAGEMENT FUNDS								
N DEF STKPLE FND, DE	21	36			20	30		
ARMY WORKING FUND					-64	98		
ARMY STOCK FUND	218	316		407	226	19	160	227
NAVY STOCK FUND	372	200	42	37	-292	314	13	-44
A.F. STOCK FUND	255	203	131	1,340	407	113	186	620
DEFENSE STOCK FUND	71	27	81	50	-431	267	-6	-3
ARMY INDUSTRIAL FUND				151	77	5	-6	54
NAVY INDUSTRIAL FUND				239	855	-123	-163	-39
M.C. INDUSTRIAL FUND					-4	-2	-2	-1
A.F. INDUSTRIAL FUND					332	78	-13	-11
DEF. INDUSTRIAL FUND					45	33	-12	-8
WM LINGER FND - DEF				4	1			
EMER. RESP. FUND			104					
NAVY MNG'T FUND					-19	-16		
TOTAL--REV & MNGT F	937	782	359	2,228	1,407	816	157	795

Table 6-7 [Continued]
DOD TOA, BA & OUTLAYS by ACCOUNT
(FY 1991 \$ in Millions)

	TOA			B/A			OUTLAYS			
	FY 88	FY 89	FY 90	FY 88	FY 89	FY 90	FY 88	FY 89	FY 90	FY 91
DEDUCTIONS FOR OFFSETTING RECEIPTS										
OFFSETTING REC., ARMY				-355	-283	-232	-355	-283	-232	-220
OFFSETTING REC., NAVY				-100	17	-408	-100	17	-408	-193
OFFSETTING REC., A.F.				-384	-414	-355	-384	-414	-355	-349
OFFSETTING REC., D.A.				-97	-92	-90	-97	-92	-90	-87
TOTAL--OFFSET REC				-936	-770	-1,085	-936	-770	-1,085	-849
TRUST FUNDS										
ARMY GIFT FUND (T)							1	2		
USNA GIFT FUND (T)				1	1	1	1			
NAVY GIFT FUND (T)					4			4		
SHIPS STORES PROF(T)				30	28	30	26	30	30	29
AF GIFT FUND (T)							1			
SURCHG. COLL COMM(TR)							23	22	21	20
MIDSHIPMAN STORE(TR)								-1	-1	-1
SURCHG. COLL COMM(TR)							-1	-2		
SURCHG. COLL COMM(TR)							2			
SURCHG. COLL COMM(TR)					14	13	-5	-25	-24	-23
AF CADET FUND (TR)								5	5	5
TOTAL--TRUST & REV				32	47	44	48	35	32	32
DEDUCT INTRAGOVERNMENT RECEIPTS										
NAVY				-30	-28	-30	-30	-28	-30	-29
GRAND TOTAL--DOD	320,999	312,785	303,925	315,546	311,324	302,915	314,403	316,277	298,682	292,145

Table 6-7 [Continued]
DOD TOA, BA & OUTLAYS by ACCOUNT
(FY 1991 \$ in Millions)

	TOA			B/A			OUTLAYS		
	FY 86	FY 87	FY 88	FY 89	FY 86	FY 87	FY 88	FY 89	FY 89
SUMMARY BY SERVICE									
ARMY TOTAL	85,035	84,179	80,628	76,129	83,959	83,236	80,557	75,798	85,784
NAVY TOTAL	113,815	104,695	104,290	100,298	111,475	104,511	103,514	99,484	105,524
AIR FORCE TOTAL	100,724	102,093	96,637	95,686	98,230	101,442	96,780	94,817	103,832
DEF. AG./OSD TOTAL	19,316	19,772	18,898	21,283	19,275	19,705	18,574	21,175	17,894
DEF. WIDE TOTAL	2,110	2,046	3,473	3,937	2,608	2,429	3,490	3,858	1,369
GRAND TOTAL--DOD	320,999	312,785	303,925	297,333	315,546	311,324	302,915	295,131	314,403
RECAP BY FUNCTIONAL TITLE									
MILITARY PERSONNEL	82,077	81,428	81,142	79,054	82,100	81,460	81,142	79,054	81,872
OPER. AND MAINTENANCE	93,680	94,116	90,865	90,091	92,451	93,680	90,885	90,092	95,726
PROCUREMENT	92,548	85,891	84,555	79,002	89,698	85,559	85,627	77,855	87,135
RES. DEVELOP. TEST+EVL	41,769	40,626	38,212	38,093	41,198	40,653	38,306	37,972	39,313
MILITARY CONST.	6,263	6,289	5,437	5,709	6,021	6,203	5,469	5,578	6,640
FAMILY HOUSING	3,726	3,653	3,355	3,457	3,604	3,546	3,356	3,458	3,479
SPEC. FGN. CURR. PROG.									2
REVOL.+MNGT FUNDS	937	782	359	2,228	1,407	972	-801	2,228	1,153
DED. FOR OFFSET, REC.					-936	-770	-1,085	-849	-936
TRUST+TRUST REV. FNDS					32	47	44	73	48
DED. INTRAGOV. RCPT					-30	-28	-30	-29	-30
GRAND TOTAL--DOD	320,999	312,785	303,925	297,333	315,546	311,324	302,915	295,131	314,403

Table 6-8
DEPARTMENT of DEFENSE BA by TITLE
(\$ in Millions)

	FY 53	FY 54	FY 55	FY 56	FY 57	FY 58	FY 59	FY 60	FY 61	FY 62	FY 63	FY 64	FY 65
CURRENT DOLLARS													
MILITARY PERSONNEL	12,130	11,559	11,140	11,058	11,038	10,415	10,823	10,881	10,989	11,790	11,713	12,655	13,257
RETIRED PAY	357	387	424	495	515	567	640	715	790	920	1,026	1,228	1,399
O+M	10,628	10,295	8,036	9,009	9,526	10,108	10,276	10,317	10,702	11,503	11,496	11,705	12,603
PROCUREMENT	20,766	9,648	6,762	8,016	9,405	9,477	12,709	11,596	11,716	15,746	16,647	15,645	13,836
ROT+E	2,233	2,290	2,335	3,340	4,220	3,964	5,278	5,725	6,033	6,402	6,993	6,984	6,483
MILITARY CONST	2,336	313	896	1,269	1,475	2,086	1,384	1,364	1,061	787	1,204	949	1,049
FAMILY HOUSING			75		75	55	57	30	30	440	590	644	631
REV + MGMT FUNDS	360	100	1,119			75				325	1		
TRUST + RECEIPTS	-206	-273	-362	-396	-339	224	234	279	65	101	-109	-183	-200
TOTAL, CURRENT \$	48,603	34,319	30,425	32,791	35,916	36,971	41,402	40,907	41,386	48,014	49,560	49,627	49,058

CONSTANT FY 91 DOLLARS

MILITARY PERSONNEL	94,373	90,593	85,442	80,933	81,320	74,092	72,066	71,362	71,320	77,101	75,679	75,760	76,002
RETIRED PAY	2,199	2,554	2,634	2,882	2,886	3,149	3,322	3,742	4,145	4,825	5,424	6,241	6,991
O+M	72,717	68,099	53,261	55,349	55,463	54,381	53,109	52,530	51,986	55,221	54,106	53,743	55,710
PROCUREMENT	118,768	55,083	39,493	46,562	51,656	52,620	66,850	59,174	61,687	81,621	83,977	74,561	64,321
ROT+E	12,596	12,593	12,277	16,207	19,361	17,848	23,149	24,850	25,869	27,448	29,719	29,346	26,597
MILITARY CONST	12,300	1,801	4,485	5,973	6,737	9,289	6,199	6,043	4,693	3,472	5,185	4,020	4,294
FAMILY HOUSING			356	2	321	232	234	125	122	1,880	2,480	2,676	2,584
REV + MGMT FUNDS	1,781	503	5,297			313				1,325	4		
TRUST + RECEIPTS	-1,019	-1,378	-1,714	-1,801	-1,432	936	955	1,148	262	412	-443	-742	-802
TOTAL, CONSTANT \$	313,715	229,849	201,532	206,107	216,312	212,860	225,885	218,973	220,085	253,305	256,130	245,606	235,698

% REAL GROWTH

MILITARY PERSONNEL	2.4	-4.0	-5.7	-5.3	0.5	-8.9	-2.7	-1.0	-0.1	8.1	-1.8	0.1	0.3
RETIRED PAY	1.8	16.1	3.1	9.4	0.1	9.1	5.5	12.6	10.8	16.4	12.4	15.1	12.0
O+M	-13.1	-6.4	-21.8	3.9	0.2	-2.0	-2.3	-1.1	-1.0	6.2	-2.0	-0.7	3.7
PROCUREMENT	-31.0	-53.6	-28.3	17.9	10.9	1.9	27.0	-11.5	4.2	32.3	2.9	-11.2	-13.7
ROT+E	25.1	0.0	-2.5	32.0	19.5	-7.8	29.7	7.3	4.1	6.1	8.3	-1.3	-9.4
MILITARY CONST	-42.3	-85.4	149.0	33.2	12.8	37.9	-33.3	-2.5	-22.3	-26.0	49.3	-22.5	6.8
FAMILY HOUSING	0.0	0.0	0.0	-99.4	15961.8	-27.8	1.0	-46.7	-2.2	1440.3	31.9	7.9	-3.5
TOTAL	-18.4	-26.7	-12.3	2.3	5.0	-1.6	6.1	-3.1	0.5	15.1	1.1	-4.1	-4.0

Table 6-8 [Continued]
DEPARTMENT of DEFENSE BA by TITLE
(\$ in Millions)

	FY 66	FY 67	FY 68	FY 69	FY 70	FY 71	FY 72	FY 73	FY 74	FY 75	FY 76	FY 77	FY 78
CURRENT DOLLARS													
MILITARY PERSONNEL	15,473	18,377	20,023	21,427	22,995	22,643	22,964	23,727	24,167	24,963	25,430	26,118	27,246
RETIRED PAY	1,600	1,839	2,095	2,450	2,858	3,391	3,901	4,442	5,151	6,251	7,326	8,238	9,180
O+M	15,339	19,434	20,950	22,349	21,529	20,434	20,792	21,731	23,955	26,107	28,731	32,108	34,732
PROCUREMENT	20,013	22,871	23,408	20,543	17,867	15,702	17,777	17,473	17,028	16,698	20,991	27,922	29,529
RDT+E	6,746	7,172	7,285	7,629	7,406	7,066	7,519	7,960	8,176	8,572	9,451	10,439	11,371
MILITARY CONST	2,566	1,098	1,543	1,168	960	1,322	1,287	1,356	1,563	1,927	2,360	2,204	1,641
FAMILY HOUSING	666	507	612	512	604	717	860	967	1,099	1,157	1,229	1,258	1,346
SPEC FOREIGN CURR		7				3	12	3	3	2	3	4	2
REV + MGMT FUNDS	1,383	1,014	516	961	5					158	135	220	423
TRUST + RECEIPTS	-231	-136	-150	-125	-134	-113	-100	-97	-146	-168	-139	-163	-137
DEDUCT, INTRAGOV'T RECPT		-7	-7	-8	-7	-6	-6	-8	-7	-7	-7	-9	-11
TOTAL, CURRENT \$	63,555	72,177	76,286	76,905	74,083	71,159	75,006	77,555	80,991	85,661	95,508	108,338	115,322
CONSTANT FY 91 DOLLARS													
MILITARY PERSONNEL	80,628	90,657	94,289	94,810	90,786	83,479	74,244	68,762	65,588	63,640	61,544	59,894	58,474
RETIRED PAY	7,650	8,481	9,348	10,376	11,260	12,077	13,028	13,981	14,785	15,725	16,597	17,621	18,263
O+M	65,165	78,893	82,051	83,864	75,194	67,374	63,775	62,848	62,519	60,761	62,465	64,372	64,636
PROCUREMENT	85,925	94,065	92,036	76,839	65,098	54,093	57,467	51,760	47,317	42,638	49,748	59,350	57,123
RDT+E	26,769	27,495	27,038	27,257	25,138	22,808	23,085	23,063	21,626	20,547	21,088	21,426	21,564
MILITARY CONST	10,054	4,190	5,666	4,129	3,229	4,204	3,864	3,770	3,919	4,473	5,108	4,349	2,975
FAMILY HOUSING	2,638	1,952	2,272	1,846	2,060	2,319	2,660	2,864	3,061	2,826	2,789	2,636	2,629
SPEC FOREIGN CURR		28	41			8	37	10	7	5	6	8	5
REV + MGMT FUNDS	5,364	3,796	1,870	3,373	15					388	308	463	833
TRUST + RECEIPTS	-896	-508	-543	-440	-451	-366	-311	-290	-411	-411	-318	-343	-269
DEDUCT, INTRAGOV'T RECPT		-26	-26	-28	-23	-19	-19	-24	-18	-16	-16	-19	-22
TOTAL, CONSTANT \$	283,297	309,023	314,042	302,027	272,306	245,978	237,830	226,742	218,393	210,576	219,319	229,757	226,212
% REAL GROWTH													
MILITARY PERSONNEL	6.1	12.4	4.0	0.6	-4.2	-8.0	-11.1	-7.4	-4.6	-3.0	-3.3	-2.7	-2.4
RETIRED PAY	9.4	10.9	10.2	11.0	8.5	7.3	7.9	7.3	5.8	6.4	5.5	6.2	3.6
O+M	17.0	21.1	4.0	2.2	-10.3	-10.4	-5.3	-1.5	-0.5	-2.8	2.8	3.1	0.4
PROCUREMENT	33.6	9.5	-2.2	-16.5	-15.3	-16.9	6.2	-9.9	-8.6	-9.9	16.7	19.3	-3.8
RDT+E	0.6	2.7	-1.7	0.8	-7.8	-9.3	1.2	-0.1	-6.2	-5.0	2.6	1.6	0.6
MILITARY CONST	134.2	-58.3	35.2	-27.1	-21.8	30.2	-8.1	-2.4	4.0	14.1	14.2	-14.9	-31.6
FAMILY HOUSING	2.1	-26.0	16.4	-18.8	11.6	12.6	14.7	7.7	6.9	-7.7	-1.3	-5.5	-0.3
TOTAL	20.2	9.1	1.6	-3.8	-9.8	-9.7	-3.3	-4.7	-3.7	-3.6	4.2	4.8	-1.5

Table 6-8 [Continued]
DEPARTMENT of DEFENSE BA by TITLE
(\$ in Millions)

	FY 79	FY 80	FY 81	FY 82	FY 83	FY 84	FY 85	FY 86	FY 87	FY 88	FY 89	FY 90	FY 91
CURRENT DOLLARS													
MILITARY PERSONNEL	28,703	31,014	36,909	42,875	45,688	48,363	67,773	67,794	74,010	76,584	78,477	78,548	79,054
RETIRED PAY	10,283	11,965	13,840	14,986	16,155	16,503							
O+M	38,023	46,365	55,548	62,466	66,540	70,950	77,803	74,888	79,607	81,629	86,221	86,761	90,092
PROCUREMENT	31,428	35,283	48,025	64,462	80,355	86,161	96,842	92,506	80,234	80,053	79,390	82,561	77,855
RDT+E	12,437	13,561	16,609	20,060	22,798	26,867	31,327	33,609	35,644	36,521	37,530	36,809	37,972
MILITARY CONST	2,319	2,293	3,398	4,916	4,512	4,510	5,517	5,281	5,093	5,349	5,738	5,266	5,578
FAMILY HOUSING	1,563	1,526	2,004	2,203	2,712	2,669	2,890	2,803	3,075	3,199	3,276	3,221	3,458
SPEC FOREIGN CURR	14	7	3	3	4	3	9	2	4				
DEF.-WIDE CONTINGENCY													-300
REV + MGMT FUNDS	726	1,336	2,677	2,494	1,075	2,774	5,088	5,235	2,612	1,246	897	-769	2,228
TRUST + RECEIPTS	-481	-715	-634	-697	-342	-628	-426	-707	-781	-801	-668	-999	-776
DEDUCT, INTRAGOV'T RECPT	-11	-12	-15	-17	-23	-22	-21	-22	-28	-26	-25	-28	-29
TOTAL, CURRENT \$	125,004	142,621	178,365	213,751	239,474	258,150	286,802	281,390	279,469	283,755	290,837	291,369	295,131

CONSTANT FY 91 DOLLARS

MILITARY PERSONNEL	58,077	58,108	60,283	61,175	62,403	63,155	80,110	77,261	82,442	82,100	81,460	81,142	79,054
RETIRED PAY	18,897	19,617	20,405	20,732	21,126	20,872							
O+M	65,121	68,654	74,995	80,296	83,965	88,314	94,934	90,434	93,034	92,451	93,680	90,885	90,092
PROCUREMENT	55,165	56,241	70,712	89,357	106,692	110,696	120,712	111,707	93,481	89,698	85,559	85,627	77,855
RDT+E	21,568	21,332	24,073	27,534	30,191	34,311	38,819	40,562	41,706	41,198	40,653	38,306	37,972
MILITARY CONST	3,843	3,510	4,891	6,780	6,011	5,820	6,905	6,423	5,973	6,021	6,203	5,469	5,578
FAMILY HOUSING	2,819	2,385	2,863	2,924	3,510	3,355	3,535	3,349	3,576	3,604	3,546	3,356	3,458
SPEC FOREIGN CURR	26	11	4	4	5	4	11	2	4				
DEF.-WIDE CONTINGENCY													-300
REV + MGMT FUNDS	1,310	2,179	3,949	3,418	1,417	3,522	6,248	6,253	3,037	1,407	972	-801	2,228
TRUST + RECEIPTS	-868	-1,167	-935	-955	-451	-798	-523	-844	-908	-904	-723	-1,041	-776
DEDUCT, INTRAGOV'T RECPT	-19	-19	-22	-24	-30	-28	-26	-26	-33	-30	-28	-30	-29
TOTAL, CONSTANT \$	225,939	230,850	261,217	291,241	314,840	329,224	350,724	335,123	322,311	315,546	311,324	302,915	295,131

% REAL GROWTH

MILITARY PERSONNEL	-0.7	0.1	3.7	1.5	2.0	1.2	26.8	-3.6	6.7	-0.4	-0.8	-0.4	-2.6
RETIRED PAY	3.5	3.8	4.0	1.6	1.9	-1.2	-100.0	0.0	0.0	0.0	0.0	0.0	0.0
O+M	0.8	5.4	9.2	7.1	4.6	5.2	7.5	-4.7	2.9	-0.6	1.3	-3.0	-0.9
PROCUREMENT	-3.4	1.9	25.7	26.4	19.4	3.8	9.0	-7.5	-16.3	-4.0	-4.6	0.1	-9.1
RDT+E	0.0	-1.1	12.8	14.4	9.6	13.6	13.1	4.5	2.8	-1.2	-1.3	-5.8	-0.9
MILITARY CONST	29.2	-8.6	39.4	38.6	-11.3	-3.2	18.6	-7.0	7.0	0.8	3.0	-11.8	2.0
FAMILY HOUSING	7.2	-15.4	20.0	2.1	20.1	-4.4	5.4	-5.2	6.8	0.8	-1.6	-5.4	3.0
TOTAL	-0.1	2.2	13.2	11.5	8.1	4.6	6.5	-4.4	-3.8	-2.1	-1.3	-2.7	-2.6

Table 6-9
DEPARTMENT of DEFENSE BA by CATEGORY
(\$ in Millions)

	FY 53	FY 54	FY 55	FY 56	FY 57	FY 58	FY 59	FY 60	FY 61	FY 62	FY 63	FY 64	FY 65
CURRENT DOLLARS													
CIVILIAN PAYROLL	5,516	5,271	5,255	5,502	5,701	6,003	6,327	6,240	6,616	7,034	7,295	7,502	7,833
TOTAL MILPER ACTIVE	10,097	9,461	9,244	9,136	9,117	8,993	9,269	9,168	9,181	9,917	9,762	10,615	11,019
TOTAL RETPAY ACCRUAL													
OTHER MIL PERS	2,032	2,098	1,896	1,922	1,921	1,421	1,554	1,713	1,808	1,873	1,951	2,040	2,237
RETIRED PAY	357	387	424	495	515	567	640	715	790	920	1,026	1,228	1,399
TTL PAY	18,003	17,217	16,818	17,055	17,254	16,985	17,791	17,837	18,395	19,744	20,033	21,385	22,489
O+M, EXCLUDING PAY	6,164	5,906	3,603	4,274	4,678	5,040	5,024	5,135	5,380	6,213	6,195	6,210	6,824
PROC. RDT+E + CONST	24,437	11,196	10,004	11,462	13,983	14,945	18,587	17,935	17,610	22,057	23,332	22,032	19,746
TOTAL, NON-PAY	30,600	17,102	13,607	15,736	18,661	19,986	23,611	23,070	22,991	28,270	29,527	28,243	26,570
TOTAL, CURRENT \$	48,603	34,319	30,425	32,791	35,916	36,971	41,402	40,907	41,386	48,014	49,560	49,627	49,058
CONSTANT FY 91 DOLLARS													
CIVILIAN PAYROLL	49,702	45,161	42,375	41,555	41,355	38,680	38,314	36,742	36,189	37,589	37,584	37,084	36,517
TOTAL MILPER ACTIVE	82,526	78,267	74,817	70,647	71,741	67,647	65,173	63,817	63,382	68,822	67,156	67,210	67,176
TOTAL RETPAY ACCRUAL													
OTHER MIL PERS	11,846	12,326	10,625	10,286	9,580	6,444	6,893	7,545	7,938	8,280	8,523	8,550	8,826
RETIRED PAY	2,199	2,554	2,634	2,882	2,886	3,149	3,322	3,742	4,145	4,825	5,424	6,241	6,991
TTL PAY	146,274	138,308	130,452	125,370	125,561	115,921	113,702	111,846	111,654	119,516	118,687	119,085	119,511
O+M, EXCLUDING PAY	32,487	30,497	17,260	19,588	20,079	21,505	21,192	21,972	22,838	26,478	26,234	26,077	28,408
PROC. RDT+E + CONST	134,954	61,043	53,819	61,149	70,672	75,333	90,992	85,156	85,592	107,311	111,209	100,444	87,779
TOTAL, NON-PAY	167,441	91,541	71,080	80,737	90,751	96,939	112,183	107,128	108,431	133,789	137,443	126,521	116,187
TOTAL, CONSTANT \$	313,715	229,849	201,532	206,107	216,312	212,860	225,885	218,973	220,085	253,305	256,130	245,606	235,698

Table 6-9 [Continued]
DEPARTMENT of DEFENSE BA by CATEGORY
(\$ in Millions)

	FY 66	FY 67	FY 68	FY 69	FY 70	FY 71	FY 72	FY 73	FY 74	FY 75	FY 76	FY 77	FY 78
CURRENT DOLLARS													
CIVILIAN PAYROLL	8,500	9,654	10,578	11,301	12,204	12,504	13,222	13,574	14,137	15,334	16,418	17,549	18,854
TOTAL MILPER ACTIVE	12,178	14,111	15,264	16,699	18,638	18,676	19,762	20,494	21,013	21,573	21,885	22,598	23,815
TOTAL RETPAY ACCRUAL													
OTHER MIL PERS	3,295	4,267	4,759	4,728	4,356	3,967	3,202	3,233	3,154	3,391	3,544	3,520	3,430
RETIRED PAY	1,600	1,839	2,095	2,450	2,858	3,391	3,901	4,442	5,151	6,251	7,326	8,238	9,180
TTL PAY	25,573	29,870	32,696	35,178	38,056	38,538	40,087	41,743	43,455	46,548	49,173	51,905	55,279
O+M, EXCLUDING PAY	9,029	12,059	12,858	13,846	12,261	10,872	10,731	11,356	13,107	13,986	15,649	18,208	19,686
PROC, RDT+E + CONST	28,953	30,247	30,788	27,881	23,766	21,749	24,188	24,456	24,429	25,127	30,686	38,224	40,357
TOTAL, NON-PAY	37,982	42,307	43,646	41,727	36,027	32,621	34,919	35,812	37,535	39,113	46,335	56,432	60,043
TOTAL, CURRENT \$	63,555	72,177	76,342	76,905	74,083	71,159	75,006	77,555	80,991	85,661	95,508	108,338	115,322
CONSTANT FY 91 DOLLARS													
CIVILIAN PAYROLL	38,260	41,819	44,368	44,588	43,124	40,654	39,712	38,421	36,732	36,842	36,482	35,857	35,698
TOTAL MILPER ACTIVE	68,597	75,780	78,151	79,175	76,920	71,290	64,798	59,839	57,489	55,416	53,401	52,219	51,452
TOTAL RETPAY ACCRUAL													
OTHER MIL PERS	12,032	14,877	16,138	15,635	13,866	12,189	9,446	8,923	8,099	8,224	8,143	7,675	7,022
RETIRED PAY	7,650	8,481	9,348	10,376	11,260	12,077	13,028	13,981	14,785	15,725	16,597	17,621	18,263
TTL PAY	126,537	140,958	148,005	149,774	145,170	136,210	126,984	121,164	117,105	116,208	114,623	113,372	112,436
O+M, EXCLUDING PAY	36,403	46,704	47,818	50,141	42,370	36,271	33,632	33,606	34,537	31,685	33,455	36,039	36,229
PROC, RDT+E + CONST	120,356	121,361	118,423	102,112	84,767	73,497	77,214	71,973	66,750	62,683	71,241	80,346	77,547
TOTAL, NON-PAY	156,759	168,065	166,241	152,253	127,136	109,768	110,846	105,579	101,288	94,368	104,696	116,385	113,776
TOTAL, CONSTANT \$	283,297	309,023	314,245	302,027	272,306	245,978	237,830	226,742	218,393	210,576	219,319	229,757	226,212

Table 6-9 [Continued]
DEPARTMENT of DEFENSE BA by CATEGORY
(\$ in Millions)

	FY 79	FY 80	FY 81	FY 82	FY 83	FY 84	FY 85	FY 86	FY 87	FY 88	FY 89	FY 90	FY 91
CURRENT DOLLARS													
CIVILIAN PAYROLL	20,494	22,262	23,775	26,065	27,763	29,454	31,407	32,165	34,099	35,856	37,531	39,513	41,362
TOTAL MILPER ACTIVE	25,084	26,854	31,067	36,930	39,090	41,367	43,967	46,220	47,713	49,494	50,920	52,924	54,766
TOTAL RETPAY ACCRUAL							17,072	17,415	18,241	18,271	18,466	16,313	16,355
OTHER MIL PERS	3,619	4,160	5,841	5,945	6,597	6,996	6,734	4,160	8,056	8,819	9,091	9,311	7,933
RETIRED PAY	10,283	11,965	13,840	14,986	16,155	16,503							
TTL PAY	59,479	65,241	74,524	83,927	89,606	94,320	99,180	99,959	108,109	112,440	116,008	118,061	120,416
O+M, EXCLUDING PAY	20,309	26,952	35,196	40,176	43,296	46,041	51,342	47,872	51,076	51,125	54,154	52,831	54,354
PROC., RDT+E + CONST	45,216	50,428	68,645	89,649	106,572	117,790	136,280	133,559	120,284	120,189	120,675	120,477	120,361
TOTAL, NON-PAY	65,525	77,380	103,841	129,825	149,868	163,830	187,622	181,430	171,360	171,314	174,829	173,308	174,715
TOTAL, CURRENT \$	125,004	142,621	178,365	213,751	239,474	258,150	286,802	281,390	279,469	283,755	290,837	291,369	295,131
CONSTANT FY 91 DOLLARS													
CIVILIAN PAYROLL	36,648	37,262	36,598	39,105	39,519	40,286	41,554	41,662	41,588	41,136	41,036	41,075	41,362
TOTAL MILPER ACTIVE	51,202	51,153	51,909	53,086	53,757	54,282	54,830	55,265	55,808	55,176	54,786	54,780	54,766
TOTAL RETPAY ACCRUAL							16,948	16,978	17,180	16,919	16,770	16,634	16,355
OTHER MIL PERS	6,875	6,945	8,374	8,089	8,647	8,893	8,332	5,018	9,453	10,005	9,905	9,729	7,933
RETIRED PAY	18,897	19,617	20,405	20,732	21,126	20,872							
TTL PAY	113,621	114,986	117,286	121,013	123,048	124,313	121,664	118,923	124,030	123,237	122,497	122,217	120,416
O+M, EXCLUDING PAY	33,469	35,992	43,444	46,472	50,529	53,948	59,635	55,159	58,063	57,389	58,582	55,623	54,354
PROC., RDT+E + CONST	78,849	79,871	100,487	123,755	141,262	150,963	169,424	161,041	140,218	134,920	130,245	125,075	120,361
TOTAL, NON-PAY	112,317	115,864	143,932	170,228	191,792	204,911	229,059	216,200	198,281	192,310	188,827	180,697	174,715
TOTAL, CONSTANT \$	225,939	230,850	261,217	291,241	314,840	329,224	350,724	335,123	322,311	315,546	311,324	302,915	295,131

Table 6-10
DEPARTMENT of DEFENSE BA by SERVICE
(\$ in Millions)

	FY 53	FY 54	FY 55	FY 56	FY 57	FY 58	FY 59	FY 60	FY 61	FY 62	FY 63	FY 64	FY 65
CURRENT DOLLARS													
ARMY	15,077	12,847	7,646	7,333	7,577	7,808	9,502	9,748	9,928	11,951	11,608	12,474	11,955
NAVY	12,684	9,389	10,182	9,518	10,106	10,617	11,971	11,352	12,450	14,845	15,255	14,845	14,785
AIR FORCE	20,427	11,542	12,026	15,374	17,567	17,803	18,864	18,581	17,903	19,424	20,147	19,393	19,149
DEFENSE AGENCIES/OSD	15	13	13	13	15	104	294	420	227	389	872	986	1,078
DEFENSE-WIDE	400	528	559	552	651	639	772	805	878	1,405	1,679	1,928	2,091
TOTAL, CURRENT \$	48,603	34,319	30,425	32,791	35,916	36,971	41,402	40,907	41,386	48,014	49,560	49,627	49,058
CONSTANT FY 91 DOLLARS													
ARMY	99,051	85,574	55,887	50,471	50,869	48,627	53,342	53,677	53,426	62,986	60,449	61,969	58,108
NAVY	83,748	65,918	68,188	63,154	64,711	65,374	69,619	63,031	69,884	82,844	82,541	75,452	72,321
AIR FORCE	128,381	74,989	74,080	89,242	97,172	94,939	97,809	96,369	91,311	98,961	101,162	94,770	90,908
DEFENSE AGENCIES/OSD	120	103	98	96	95	465	1,252	1,780	961	1,628	3,818	4,267	4,540
DEFENSE-WIDE	2,414	3,264	3,279	3,143	3,466	3,454	3,863	4,116	4,502	6,887	8,160	9,148	9,821
TOTAL, CONSTANT \$	313,715	229,849	201,532	206,107	216,312	212,860	225,885	218,973	220,085	253,305	256,130	245,606	235,698
% REAL GROWTH													
ARMY	-25.5	-13.6	-34.7	-9.7	0.8	-4.4	9.7	0.6	-0.5	17.9	-4.0	2.5	-6.2
NAVY	-22.3	-21.3	3.4	-7.4	2.5	1.0	6.5	-9.5	10.9	18.5	-0.4	-8.6	-4.2
AIR FORCE	-9.1	-41.6	-1.2	20.5	8.9	-2.3	3.0	-1.5	-5.2	8.4	2.2	-6.3	-4.1
DEFENSE AGENCIES/OSD	-1.4	-13.7	-5.0	-2.6	-0.8	389.5	169.5	42.1	-46.0	69.4	134.6	11.7	6.4
DEFENSE-WIDE	-4.6	35.2	0.4	-4.2	10.3	-0.3	11.8	6.6	9.4	53.0	18.5	12.1	7.4
TOTAL	-18.4	-26.7	-12.3	2.3	5.0	-1.6	6.1	-3.1	0.5	15.1	1.1	-4.1	-4.0

Table 6-10 [Continued]
DEPARTMENT of DEFENSE BA by SERVICE
(\$ in Millions)

	FY 66	FY 67	FY 68	FY 69	FY 70	FY 71	FY 72	FY 73	FY 74	FY 75	FY 76	FY 77	FY 78
CURRENT DOLLARS													
ARMY	17,629	22,997	25,407	25,143	23,610	21,495	21,582	21,048	21,262	21,299	23,644	26,667	28,434
NAVY	18,581	20,773	21,122	21,278	21,932	21,321	23,602	25,097	26,679	27,808	31,302	36,378	39,499
AIR FORCE	22,589	24,203	25,364	25,722	23,356	22,481	23,245	23,934	24,670	25,967	28,444	31,969	32,595
DEFENSE AGENCIES/OSD	2,445	1,800	1,632	1,752	1,679	1,708	1,759	2,012	2,070	3,118	3,486	3,739	4,180
DEFENSE-WIDE	2,310	2,403	2,818	3,010	3,506	4,156	4,818	5,463	6,310	7,468	8,632	9,586	10,614
TOTAL, CURRENT \$	63,555	72,177	76,342	76,905	74,083	71,159	75,006	77,555	80,991	85,661	95,508	108,338	115,322
CONSTANT FY 91 DOLLARS													
ARMY	78,050	97,169	103,411	98,442	86,096	74,085	68,144	61,058	57,019	52,710	54,903	57,447	56,819
NAVY	83,827	89,820	87,481	83,550	80,732	73,272	73,980	72,495	71,489	68,118	71,685	76,327	76,559
AIR FORCE	101,160	104,263	105,025	101,179	86,220	78,539	74,472	70,389	66,409	63,543	65,358	67,829	63,796
DEFENSE AGENCIES/OSD	9,798	7,124	6,303	6,462	5,789	5,532	5,370	5,793	5,460	7,505	7,809	7,708	7,971
DEFENSE-WIDE	10,462	10,647	12,025	12,393	13,468	14,550	15,864	17,007	18,015	18,698	19,563	20,447	21,067
TOTAL, CONSTANT \$	283,297	309,023	314,245	302,027	272,306	245,978	237,830	226,742	218,393	210,576	219,319	229,757	226,212
% REAL GROWTH													
ARMY	34.3	24.5	6.4	-4.8	-12.5	-14.0	-8.0	-10.4	-6.6	-7.6	4.2	4.6	-1.1
NAVY	15.9	7.1	-2.6	-4.5	-3.4	-9.2	1.0	-2.0	-1.4	-4.7	5.2	6.5	0.3
AIR FORCE	11.3	3.1	0.7	-3.7	-14.8	-8.9	-5.2	-5.5	-5.7	-4.3	2.9	3.8	-5.9
DEFENSE AGENCIES/OSD	115.8	-27.3	-11.5	2.5	-10.4	-4.4	-2.9	7.9	-5.7	37.5	4.0	-1.3	3.4
DEFENSE-WIDE	6.5	1.8	12.9	3.1	8.7	8.0	9.0	7.2	5.9	3.8	4.6	4.5	3.0
TOTAL	20.2	9.1	1.7	-3.9	-9.8	-9.7	-3.3	-4.7	-3.7	-3.6	4.2	4.8	-1.5

Table 6-10 [Continued]
DEPARTMENT of DEFENSE BA by SERVICE
 (\$ in Millions)

	FY 79	FY 80	FY 81	FY 82	FY 83	FY 84	FY 85	FY 86	FY 87	FY 88	FY 89	FY 90	FY 91
CURRENT DOLLARS													
ARMY	31,341	34,380	43,252	52,254	57,529	62,181	74,270	73,128	73,984	75,813	78,079	77,606	75,798
NAVY	42,103	47,225	58,011	69,569	81,854	82,088	99,015	96,113	93,500	100,281	97,675	99,609	99,484
AIR FORCE	34,943	41,720	53,144	64,821	74,074	86,108	99,420	94,870	91,624	88,324	94,685	92,944	94,817
DEFENSE AGENCIES/OSD	4,616	5,643	7,483	9,222	9,256	10,746	13,126	15,520	19,195	17,021	18,154	17,855	21,175
DEFENSE-WIDE	12,001	13,653	16,475	17,885	16,761	17,027	970	1,759	1,168	2,315	2,245	3,356	3,858
TOTAL, CURRENT \$	125,004	142,621	178,365	213,751	239,474	258,150	286,802	281,390	279,469	283,755	290,837	291,369	295,131
CONSTANT FY 91 DOLLARS													
ARMY	58,086	58,315	66,007	73,506	77,360	80,613	90,936	86,997	85,305	83,959	83,236	80,557	75,798
NAVY	75,076	75,490	84,249	94,431	107,542	104,583	121,238	114,555	107,752	111,475	104,511	103,514	99,484
AIR FORCE	62,656	65,650	75,683	85,727	95,505	108,512	120,836	112,464	105,289	98,230	101,442	96,780	94,817
DEFENSE AGENCIES/OSD	8,125	9,129	11,081	12,967	12,506	13,977	16,514	18,986	22,604	19,275	19,705	18,574	21,175
DEFENSE-WIDE	21,996	22,266	24,197	24,610	21,926	21,540	1,200	2,120	1,362	2,608	2,429	3,490	3,858
TOTAL, CONSTANT \$	225,939	230,850	261,217	291,241	314,840	329,224	350,724	335,123	322,311	315,546	311,324	302,915	295,131
% REAL GROWTH													
ARMY	2.2	0.4	13.2	11.4	5.2	4.2	12.8	-4.3	-1.9	-1.6	-0.9	-3.2	-5.9
NAVY	-1.9	0.6	11.6	12.1	13.9	-2.8	15.9	-5.5	-5.9	3.5	-6.2	-1.0	-3.9
AIR FORCE	-1.8	4.8	15.3	13.3	11.4	13.6	11.4	-6.9	-6.4	-6.7	3.3	-4.6	-2.0
DEFENSE AGENCIES/OSD	1.9	12.4	21.4	17.0	-3.6	11.8	18.2	15.0	19.1	-14.7	2.2	-5.7	14.0
DEFENSE-WIDE	4.4	1.2	8.7	1.7	-10.9	-1.8	-94.4	76.6	-35.8	91.5	-6.9	43.7	10.5
TOTAL	-0.1	2.2	13.2	11.5	8.1	4.6	6.5	-4.4	-3.8	-2.1	-1.3	-2.7	-2.6

Table 6-11
DEPARTMENT of DEFENSE OUTLAYS by TITLE
(\$ in Millions)

	FY 53	FY 54	FY 55	FY 56	FY 57	FY 58	FY 59	FY 60	FY 61	FY 62	FY 63	FY 64	FY 65
CURRENT DOLLARS													
MILITARY PERSONNEL	11,823	11,272	10,986	11,112	10,903	11,057	11,160	11,044	11,299	12,138	11,985	12,986	13,387
RETIRED PAY	357	386	419	477	511	562	641	694	786	894	1,015	1,209	1,384
O+M	10,826	9,836	8,031	8,794	9,587	9,761	10,378	10,223	10,611	11,338	11,845	11,932	12,349
PROCUREMENT	16,665	15,204	12,518	10,910	11,815	12,208	12,622	12,734	13,095	14,532	16,660	15,351	11,839
RDT+E	1,953	2,178	2,400	3,080	3,961	4,270	4,652	5,310	6,131	6,319	6,376	7,021	6,236
MILITARY CONST	1,944	1,698	1,678	2,054	1,959	1,753	1,948	1,626	1,605	1,191	1,144	1,026	1,007
FAMILY HOUSING			4	43	21	41	15	22	39	440	427	580	619
REV + MGMT FUNDS	47	-245	-504	-679	-320	-681	-185	-438	-339	-127	-1,401	-452	-741
TRUST + RECEIPTS	-206	-273	-362	-396	-339	224	234	279	65	101	-109	-183	-200
TOTAL, CURRENT \$	43,410	40,056	35,169	35,396	38,098	39,194	41,467	41,494	43,292	46,826	47,941	49,470	45,880
CONSTANT FY 91 DOLLARS													
MILITARY PERSONNEL	92,284	88,917	84,644	81,182	80,988	76,975	73,453	71,987	72,517	78,478	76,878	77,152	76,709
RETIRED PAY	2,202	2,548	2,604	2,778	2,865	3,120	3,329	3,634	4,127	4,691	5,366	6,147	6,918
O+M	73,091	66,051	53,249	54,563	55,597	52,569	53,176	51,873	51,057	54,077	55,298	54,513	54,529
PROCUREMENT	93,154	88,397	69,830	58,113	58,360	59,716	61,609	63,203	63,619	70,926	81,377	73,898	56,086
RDT+E	10,964	12,170	12,622	15,209	17,978	18,911	20,040	22,767	25,549	26,535	26,648	29,115	25,527
MILITARY CONST	9,961	8,824	8,227	9,628	8,551	7,560	8,190	6,881	6,629	4,978	4,753	4,242	4,101
FAMILY HOUSING			22	200	92	174	65	94	157	1,880	1,814	2,416	2,534
REV + MGMT FUNDS	234	-1,236	-2,386	-3,087	-1,351	-2,846	-755	-1,804	-1,365	-519	-5,698	-1,834	-2,968
TRUST + RECEIPTS	-1,019	-1,378	-1,714	-1,801	-1,432	936	955	1,148	262	412	-443	-742	-802
TOTAL, CONSTANT \$	280,870	264,293	227,097	216,784	221,647	217,115	220,063	219,782	222,552	241,458	245,993	244,908	222,634
% REAL GROWTH													
MILITARY PERSONNEL	-1.3	-3.6	-4.8	-4.1	-0.2	-5.0	-4.6	-2.0	0.7	8.2	-2.0	0.4	-0.6
RETIRED PAY	6.8	15.7	2.2	6.7	3.1	8.9	6.7	9.1	13.6	13.7	14.4	14.5	12.5
O+M	-8.0	-9.6	-19.4	2.5	1.9	-5.4	1.2	-2.5	-1.6	5.9	2.3	-1.4	0.0
PROCUREMENT	44.8	-5.1	-21.0	-16.8	0.4	2.3	3.2	2.6	0.7	11.5	14.7	-9.2	-24.1
RDT+E	27.6	11.0	3.7	20.5	18.2	5.2	6.0	13.6	12.2	3.9	0.4	9.3	-12.3
MILITARY CONST	5.4	-11.4	-6.8	17.0	-11.2	-11.6	8.3	-16.0	-3.7	-24.9	-4.5	-10.7	-3.3
FAMILY HOUSING	0.0	0.0	0.0	824.6	-54.0	90.2	-62.5	43.0	67.3	1101.2	-3.5	33.2	4.9
TOTAL	8.9	-5.9	-14.1	-4.5	2.2	-2.0	1.4	-0.1	1.3	8.5	1.9	-0.4	-9.1

Table 6-11 [Continued]
DEPARTMENT of DEFENSE OUTLAYS by TITLE
(\$ in Millions)

	FY 66	FY 67	FY 68	FY 69	FY 70	FY 71	FY 72	FY 73	FY 74	FY 75	FY 76	FY 77	FY 78
CURRENT DOLLARS													
MILITARY PERSONNEL	15,162	17,956	19,859	21,374	23,031	22,633	23,036	23,246	23,728	24,968	25,064	25,715	27,075
RETIRED PAY	1,591	1,830	2,095	2,444	2,849	3,386	3,885	4,390	5,128	6,242	7,296	8,216	9,171
O+M	14,710	19,000	20,578	22,227	21,609	20,941	21,675	21,069	22,478	26,297	27,837	30,587	33,578
PROCUREMENT	14,339	19,012	23,283	23,988	21,584	18,858	17,131	15,654	15,241	16,042	15,964	18,178	19,976
RD+E	6,259	7,160	7,747	7,457	7,166	7,303	7,881	8,157	8,582	8,866	8,923	9,795	10,508
MILITARY CONST	1,334	1,536	1,281	1,389	1,168	1,095	1,108	1,119	1,407	1,462	2,019	1,914	1,932
FAMILY HOUSING	647	482	495	572	614	598	688	729	884	1,124	1,192	1,358	1,405
SPEC FOREIGN CURR			2	1	1	2	3	4	4	5	3	2	2
REV + MGMT FUNDS	282	512	2,090	-1,535	-807	-219	-223	-1,030	268	66	-241	25	-429
TRUST + RECEIPTS	-231	-123	-157	-123	-139	-119	-101	-107	-164	-164	-159	-226	-165
DEDUCT, INTRAGOV'T RECPT		-7	-7	-8	-7	-6	-6	-8	-7	-7	-7	-9	-11
TOTAL, CURRENT \$	54,093	67,357	77,266	77,785	77,070	74,472	75,076	73,223	77,550	84,900	87,891	95,557	103,042
CONSTANT FY 91 DOLLARS													
MILITARY PERSONNEL	79,554	89,164	93,599	94,624	90,897	83,403	74,525	67,558	64,509	63,704	60,737	59,057	58,221
RETIRED PAY	7,607	8,441	9,347	10,351	11,225	12,058	12,972	13,819	14,718	15,702	16,529	17,575	18,247
O+M	62,530	77,042	80,515	83,380	75,568	69,118	66,950	62,159	60,281	61,540	60,805	61,708	63,205
PROCUREMENT	63,842	79,457	92,528	92,718	80,202	66,992	58,093	51,183	46,794	43,970	40,817	42,956	43,947
RD+E	24,825	27,371	28,634	26,679	24,401	23,620	24,372	24,154	23,895	21,662	20,260	20,541	20,557
MILITARY CONST	5,233	5,808	4,702	4,924	3,967	3,541	3,433	3,328	3,952	3,580	4,595	4,022	3,787
FAMILY HOUSING	2,567	1,856	1,850	2,057	2,095	1,934	2,126	2,152	2,455	2,746	2,704	2,848	2,745
SPEC FOREIGN CURR			6	5	3	6	8	13	11	11	11	6	5
REV + MGMT FUNDS	1,094	1,917	7,570	-5,389	-2,726	-707	-695	-3,077	756	161	-549	54	-844
TRUST + RECEIPTS	-896	-462	-569	-432	-468	-384	-314	-320	-461	-402	-363	-476	-325
DEDUCT, INTRAGOV'T RECPT		-26	-26	-28	-23	-19	-19	-24	-18	-16	-16	-19	-22
TOTAL, CONSTANT \$	246,357	290,568	318,156	308,890	285,142	259,560	241,450	220,944	216,892	212,658	205,531	208,271	209,524
% REAL GROWTH													
MILITARY PERSONNEL	3.7	12.1	5.0	1.1	-3.9	-8.2	-10.6	-9.3	-4.5	-1.2	-4.7	-2.8	-1.4
RETIRED PAY	10.0	11.0	10.7	10.7	8.4	7.4	7.6	6.5	6.5	6.7	5.3	6.3	3.8
O+M	14.7	23.2	4.5	3.6	-9.4	-8.5	-3.1	-7.2	-3.0	2.1	-1.2	1.5	2.4
PROCUREMENT	13.8	24.5	16.5	0.2	-13.5	-16.5	-13.3	-11.9	-8.6	-6.0	-7.2	5.2	2.3
RD+E	-2.8	10.3	4.6	-6.8	-8.5	-3.2	3.2	-0.9	-1.1	-9.3	-6.5	1.4	0.1
MILITARY CONST	27.6	11.0	-19.0	4.7	-19.4	-10.8	-3.0	-3.1	18.7	-9.4	28.3	-12.5	-5.9
FAMILY HOUSING	1.3	-27.7	-0.3	11.2	1.8	-7.7	9.9	1.2	14.1	11.9	-1.5	5.3	-3.6
TOTAL	10.7	17.9	9.5	-2.9	-7.7	-9.0	-7.0	-8.5	-1.8	-2.0	-3.4	1.3	0.6

Table 6-11 [Continued]
DEPARTMENT of DEFENSE OUTLAYS by TITLE
 (\$ in Millions)

	FY 79	FY 80	FY 81	FY 82	FY 83	FY 84	FY 85	FY 86	FY 87	FY 88	FY 89	FY 90	FY 91
CURRENT DOLLARS													
MILITARY PERSONNEL	28,407	30,842	36,409	42,341	45,523	47,655	67,897	71,564	72,020	76,337	80,676	75,259	78,793
RETIRED PAY	10,279	11,920	13,729	14,938	15,945	16,471							
O+M	36,424	44,770	51,864	59,674	64,915	67,369	72,348	75,259	76,178	84,475	87,001	86,133	88,328
PROCUREMENT	25,404	29,021	34,819	42,993	53,652	61,879	70,381	76,517	80,744	77,166	81,620	80,948	79,344
RDT+E	11,152	13,127	15,278	17,729	20,554	23,117	27,103	32,283	33,596	34,792	37,002	36,527	36,969
MILITARY CONST	2,080	2,450	2,458	2,924	3,524	3,706	4,260	5,067	5,853	5,874	5,275	5,420	5,492
FAMILY HOUSING	1,468	1,680	3,424	3,939	2,126	2,413	2,642	2,819	2,908	3,082	3,257	3,393	3,474
SPEC FOREIGN CURR	3	3	2	4	2	1	2	3	2	2	1		
DEF.-WIDE CONTINGENCY													-201
REV + MGMT FUNDS	286	-246	36	693	-805	-1,069	1,334	2,877	3,522	1,021	753	151	795
TRUST + RECEIPTS	-479	-714	-1,851	-697	-373	-712	-522	-678	-787	-787	-678	-1,010	-818
DEDUCT, INTRAGOV'T RECPT	-11	-12	-15	-17	-23	-22	-21	-22	-28	-26	-25	-28	-29
TOTAL, CURRENT \$	115,013	132,840	156,153	184,520	205,040	220,806	245,424	265,689	274,007	281,935	294,880	286,791	292,145
CONSTANT FY 91 DOLLARS													
MILITARY PERSONNEL	57,597	58,309	59,623	60,452	62,165	62,223	80,286	81,773	80,111	81,872	83,819	77,742	78,793
RETIRED PAY	18,890	19,543	20,241	20,666	20,851	20,831							
O+M	63,098	66,923	70,091	76,472	81,773	83,616	87,941	90,615	88,875	95,726	94,553	90,284	88,328
PROCUREMENT	51,547	52,856	57,036	62,519	72,393	78,566	86,423	91,398	93,911	87,135	88,450	84,348	79,344
RDT+E	20,103	21,362	22,517	24,341	27,188	29,412	33,374	38,720	39,170	39,313	40,114	38,067	36,969
MILITARY CONST	3,749	4,006	3,642	4,049	4,688	4,748	5,274	6,099	6,833	6,640	5,720	5,646	5,490
FAMILY HOUSING	2,647	2,637	4,957	5,303	2,733	3,017	3,210	3,348	3,371	3,479	3,529	3,540	3,474
SPEC FOREIGN CURR	5	4	4	5	2	2	2	3	2	2	1		
DEF.-WIDE CONTINGENCY													-201
REV + MGMT FUNDS	515	-401	53	951	-1,061	-1,358	1,638	3,436	4,097	1,153	816	157	795
TRUST + RECEIPTS	-864	-1,164	-2,730	-955	-492	-904	-641	-810	-916	-889	-735	-1,053	-818
DEDUCT, INTRAGOV'T RECPT	-19	-19	-22	-24	-30	-28	-26	-26	-33	-30	-28	-30	-29
TOTAL, CONSTANT \$	217,267	224,056	235,412	253,777	270,209	280,124	297,481	314,557	315,421	314,403	316,240	298,702	292,145
% REAL GROWTH													
MILITARY PERSONNEL	-1.1	1.2	2.3	1.4	2.8	-0.1	29.0	1.9	-2.0	2.2	2.4	-7.2	1.4
RETIRED PAY	3.5	3.5	3.6	2.1	0.9	-0.1	-100.0	0.0	0.0	0.0	0.0	0.0	0.0
O+M	-0.2	6.1	4.7	9.1	6.9	2.3	5.2	3.0	-1.9	7.7	-1.2	-4.5	-2.2
PROCUREMENT	17.3	2.5	7.9	9.6	15.8	8.5	10.0	5.8	2.8	-7.2	1.5	-4.6	-5.9
RDT+E	-2.2	6.3	5.4	8.1	11.7	8.2	13.5	16.0	1.2	0.4	2.0	-5.1	-2.9
MILITARY CONST	-1.0	6.9	-9.1	11.2	15.8	1.3	11.1	15.6	12.0	-2.8	-13.9	-1.3	-2.8
FAMILY HOUSING	-3.6	-0.4	88.0	7.0	-48.5	10.4	6.4	4.3	0.7	3.2	1.4	0.3	-1.9
TOTAL	3.7	3.1	5.1	7.8	6.5	3.7	6.2	5.7	0.3	-0.3	0.6	-5.5	-2.2

Table 6-12
DEPARTMENT of DEFENSE OUTLAYS by CATEGORY
(\$ in Millions)

	FY 53	FY 54	FY 55	FY 56	FY 57	FY 58	FY 59	FY 60	FY 61	FY 62	FY 63	FY 64	FY 65
CURRENT DOLLARS													
CIVILIAN PAYROLL	5,516	5,271	5,255	5,502	5,701	6,003	6,327	6,240	6,616	7,034	7,295	7,502	7,833
TOTAL MILPER ACTIVE	10,097	9,461	9,244	9,136	9,117	8,993	9,269	9,168	9,181	9,917	9,762	10,615	11,019
TOTAL RETPAY ACCRUAL													
OTHER MIL PERS	1,725	1,811	1,742	1,976	1,786	2,063	1,890	1,875	2,118	2,220	2,222	2,371	2,367
RETIRED PAY	357	386	419	477	511	562	641	694	786	894	1,015	1,209	1,384
TTL PAY	17,696	16,929	16,659	17,090	17,115	17,622	18,129	17,978	18,701	20,066	20,294	21,697	22,604
O+M, EXCLUDING PAY	6,361	5,447	3,527	4,103	4,685	4,680	5,084	5,034	5,299	6,048	6,381	6,373	6,557
PROC, RDT+E + CONST	19,353	17,680	14,983	14,202	16,297	16,893	18,254	18,481	19,292	20,712	21,266	21,399	16,719
TOTAL, NON-PAY	25,714	23,127	18,510	18,305	20,982	21,572	23,338	23,515	24,591	26,760	27,647	27,773	23,276
TOTAL, CURRENT \$	43,410	40,056	35,169	35,396	38,098	39,194	41,467	41,494	43,292	46,826	47,941	49,470	45,880
CONSTANT FY 91 DOLLARS													
CIVILIAN PAYROLL	49,702	45,161	42,375	41,555	41,355	38,680	38,314	36,742	36,189	37,589	37,584	37,084	36,517
TOTAL MILPER ACTIVE	82,526	78,267	74,817	70,647	71,741	67,647	65,173	63,817	63,382	68,822	67,156	67,210	67,176
TOTAL RETPAY ACCRUAL													
OTHER MIL PERS	9,758	10,650	9,826	10,535	9,247	9,327	8,281	8,170	9,135	9,656	9,722	9,942	9,533
RETIRED PAY	2,202	2,548	2,604	2,778	2,865	3,120	3,329	3,634	4,127	4,691	5,366	6,147	6,918
TTL PAY	144,188	136,626	129,623	125,515	125,207	118,775	115,096	112,363	112,833	120,759	119,829	120,383	120,144
O+M, EXCLUDING PAY	32,860	28,449	16,914	18,999	19,983	19,736	21,090	21,283	21,943	25,335	26,760	26,587	27,177
PROC, RDT+E + CONST	103,821	99,218	80,560	72,270	76,456	78,603	83,876	86,137	87,776	95,365	99,404	97,938	75,313
TOTAL, NON-PAY	136,682	127,667	97,474	91,268	96,440	98,339	104,966	107,419	109,719	120,699	126,164	124,525	102,490
TOTAL, CONSTANT \$	280,870	264,293	227,097	216,784	221,647	217,115	220,063	219,782	222,552	241,450	245,993	244,908	222,634

Table 6-12 [Continued]
DEPARTMENT of DEFENSE OUTLAYS by CATEGORY
(\$ in Millions)

	FY 66	FY 67	FY 68	FY 69	FY 70	FY 71	FY 72	FY 73	FY 74	FY 75	FY 76	FY 77	FY 78
CURRENT DOLLARS													
CIVILIAN PAYROLL	8,500	9,654	10,578	11,301	12,204	12,504	13,222	13,574	14,137	15,334	16,418	17,549	18,854
TOTAL MILPER ACTIVE	12,178	14,111	15,264	16,599	18,638	18,676	19,762	20,494	21,013	21,573	21,885	22,598	23,815
TOTAL RETPAY ACCRUAL													
OTHER MIL PERS	2,984	3,846	4,595	4,675	4,393	3,956	3,274	2,752	2,715	3,395	3,178	3,117	3,260
RETIRED PAY	1,591	1,830	2,095	2,444	2,849	3,386	3,885	4,390	5,128	6,242	7,296	8,216	9,171
TTL PAY	25,253	29,441	32,532	35,119	38,084	38,522	40,142	41,210	42,993	46,543	48,777	51,481	55,100
O+M, EXCLUDING PAY	8,381	11,600	12,369	13,784	12,351	11,260	11,442	10,455	11,415	14,143	14,718	16,788	18,591
PROC, RDT+E + CONST	20,458	26,316	32,364	28,883	26,635	24,690	23,492	21,559	23,142	24,214	24,397	27,289	29,350
TOTAL, NON-PAY	28,839	37,916	44,734	42,666	38,986	35,949	34,934	32,013	34,557	38,357	39,114	44,077	47,942
TOTAL, CURRENT \$	54,093	67,357	77,266	77,785	77,070	74,472	75,076	73,223	77,550	84,900	87,891	95,557	103,042
CONSTANT FY 91 DOLLARS													
CIVILIAN PAYROLL	38,260	41,819	44,368	44,588	43,124	40,654	39,712	38,421	36,732	36,842	36,482	35,857	35,698
TOTAL MILPER ACTIVE	68,597	75,780	78,151	79,175	76,920	71,290	64,798	59,839	57,489	55,416	53,401	52,219	51,452
TOTAL RETPAY ACCRUAL													
OTHER MIL PERS	10,958	13,384	15,449	15,449	13,978	12,113	9,727	7,719	7,020	8,288	7,336	6,838	6,769
RETIRED PAY	7,607	8,441	9,347	10,351	11,225	12,058	12,972	13,819	14,718	15,702	16,529	17,575	18,247
TTL PAY	125,421	139,424	147,314	149,563	145,247	136,115	127,209	119,797	115,959	116,249	113,748	112,489	112,166
O+M, EXCLUDING PAY	33,697	44,757	45,859	49,868	42,778	37,629	36,273	32,205	31,693	32,384	31,709	33,586	34,914
PROC, RDT+E + CONST	87,238	106,387	124,983	109,458	97,117	85,816	77,968	68,942	69,240	64,025	60,074	62,197	62,443
TOTAL, NON-PAY	120,935	151,144	170,842	159,326	139,895	123,445	114,241	101,147	100,933	96,409	91,783	95,783	97,357
TOTAL, CONSTANT \$	246,357	290,568	318,156	308,890	285,142	259,560	241,450	220,944	216,892	212,658	205,531	208,271	209,524

Table 6-12 [Continued]
DEPARTMENT of DEFENSE OUTLAYS by CATEGORY
 (\$ in Millions)

	FY 79	FY 80	FY 81	FY 82	FY 83	FY 84	FY 85	FY 86	FY 87	FY 88	FY 89	FY 90	FY 91
CURRENT DOLLARS													
CIVILIAN PAYROLL	20,494	22,262	23,775	26,065	27,763	29,454	31,407	32,165	34,099	35,856	37,531	39,513	41,362
TOTAL MILPER ACTIVE	25,084	26,854	31,067	36,930	39,090	41,367	43,967	46,220	47,713	49,494	50,920	52,924	54,766
TOTAL RETPAY ACCRUAL							16,916	17,400	18,133	18,013	18,748	15,612	16,310
OTHER MIL PERS	3,323	3,988	5,341	5,411	6,433	6,288	7,014	7,943	6,173	8,830	11,008	6,723	7,717
RETIRED PAY	10,279	11,920	13,729	14,938	15,945	16,471							
TTL PAY	59,180	65,023	73,913	83,344	89,231	93,579	99,304	103,729	106,119	112,193	118,207	114,772	120,155
O+M, EXCLUDING PAY	18,615	25,512	32,932	39,119	41,035	42,203	45,640	48,258	47,480	53,854	54,914	52,375	52,704
PROC, PDT+E + CONST	37,218	42,305	49,308	62,056	74,724	85,023	100,481	113,702	120,409	115,888	121,759	119,645	119,286
TOTAL, NON-PAY	55,833	67,817	82,240	101,176	115,809	127,226	146,120	161,960	167,889	169,742	176,674	172,020	171,990
TOTAL, CURRENT \$	115,013	132,840	156,153	184,520	205,040	220,806	245,424	265,689	274,007	281,935	294,880	286,791	292,145
CONSTANT FY 91 DOLLARS													
CIVILIAN PAYROLL	36,648	37,262	36,598	39,105	39,519	40,286	41,554	41,662	41,588	41,136	41,036	41,075	41,362
TOTAL MILPER ACTIVE	51,202	51,163	51,909	53,086	53,757	54,262	54,830	55,265	55,808	55,176	54,786	54,780	54,766
TOTAL RETPAY ACCRUAL							16,825	16,969	17,084	16,671	17,039	15,919	16,310
OTHER MIL PERS	6,395	7,146	7,714	7,366	8,408	7,961	8,631	9,540	7,219	10,024	11,994	7,043	7,717
RETIRED PAY	18,890	19,543	20,241	20,666	20,851	20,831							
TTL PAY	113,134	115,113	116,462	120,223	122,535	123,340	121,840	123,435	121,699	123,008	124,855	118,818	120,155
O+M, EXCLUDING PAY	31,273	34,513	40,634	45,028	47,560	48,913	52,318	55,339	53,698	60,539	59,438	55,205	52,704
PROC, PDT+E + CONST	72,860	74,429	78,315	88,526	100,114	107,871	123,323	135,783	140,024	130,856	131,947	124,680	119,286
TOTAL, NON-PAY	104,133	108,942	118,950	133,554	147,675	156,784	175,641	191,122	193,722	191,395	191,385	179,885	171,990
TOTAL, CONSTANT \$	217,267	224,056	235,412	253,777	270,209	280,124	297,481	314,557	315,421	314,403	316,240	298,702	292,145

Table 6-13
DEPARTMENT of DEFENSE OUTLAYS by SERVICE
 (\$ in Millions)

	FY 53	FY 54	FY 55	FY 56	FY 57	FY 58	FY 59	FY 60	FY 61	FY 62	FY 63	FY 64	FY 65
CURRENT DOLLARS													
ARMY	16,249	12,828	8,788	8,588	8,972	9,131	9,533	9,453	10,145	11,248	11,476	12,011	11,552
NAVY	11,616	11,208	9,694	9,641	10,318	11,009	11,835	11,726	12,234	13,191	13,973	14,466	13,339
AIR FORCE	15,137	15,588	16,227	16,613	18,235	18,411	19,249	19,289	19,804	20,790	20,610	20,456	18,146
DEFENSE AGENCIES/OSD	15	12	13	14	14	16	158	269	241	221	383	695	804
DEFENSE-WIDE	394	420	448	540	558	628	691	756	868	1,376	1,499	1,842	2,039
TOTAL, CURRENT \$	43,410	40,056	35,169	35,396	38,098	39,194	41,467	41,494	43,292	46,826	47,941	49,470	45,880
CONSTANT FY 91 DOLLARS													
ARMY	104,004	85,601	61,242	56,313	56,760	54,149	53,217	52,278	54,023	59,865	59,761	59,953	56,527
NAVY	78,837	76,722	65,100	61,864	62,773	63,050	65,766	65,469	66,156	71,085	75,774	74,745	67,095
AIR FORCE	95,527	99,151	97,913	95,446	98,955	96,422	96,875	97,013	96,922	102,846	101,268	98,384	85,985
DEFENSE AGENCIES/OSD	120	99	97	96	89	95	669	1,131	993	923	1,772	3,048	3,430
DEFENSE-WIDE	2,382	2,720	2,745	3,065	3,069	3,399	3,536	3,891	4,459	6,738	7,417	8,777	9,596
TOTAL, CONSTANT \$	280,870	264,293	227,087	216,784	221,647	217,115	220,063	219,782	222,552	241,458	245,993	244,908	222,634
% REAL GROWTH													
ARMY	0.0	-17.7	-28.5	-8.0	0.8	-4.6	-1.7	-1.8	3.3	10.8	-0.2	0.3	-5.7
NAVY	13.7	-2.7	-15.1	-5.0	1.5	0.4	4.3	-0.5	1.0	7.5	6.6	-1.4	-10.2
AIR FORCE	16.2	3.8	-1.2	-2.5	3.7	-2.6	0.5	0.1	-0.1	6.1	-1.5	-2.8	-12.6
DEFENSE AGENCIES/OSD	1.5	-17.5	-1.5	-1.0	-7.5	6.1	607.3	69.2	-12.2	-7.0	92.0	72.0	12.5
DEFENSE-WIDE	3.1	14.2	0.9	11.6	0.1	10.8	4.0	10.0	14.6	51.1	10.1	18.3	9.3
TOTAL	8.9	-5.9	-14.1	-4.5	2.2	-2.0	1.4	-0.1	1.3	8.5	1.9	-0.4	-9.1

Table 6-13 [Continued]
DEPARTMENT of DEFENSE OUTLAYS by SERVICE
(\$ in Millions)

	FY 66	FY 67	FY 68	FY 69	FY 70	FY 71	FY 72	FY 73	FY 74	FY 75	FY 76	FY 77	FY 78
CURRENT DOLLARS													
ARMY	14,732	20,958	25,222	25,033	24,749	23,077	22,596	20,185	21,395	21,920	21,398	23,919	26,019
NAVY	15,962	19,246	22,072	22,505	22,505	22,051	22,336	22,470	23,984	27,393	28,462	30,775	33,524
AIR FORCE	20,065	22,912	25,734	25,892	24,867	23,778	23,999	23,627	23,928	25,042	26,446	27,915	29,217
DEFENSE AGENCIES/OSD	1,063	1,893	1,606	1,295	1,442	1,531	1,517	1,771	2,178	3,106	3,020	3,288	3,623
DEFENSE-WIDE	2,272	2,348	2,631	3,060	3,506	4,034	4,629	5,169	6,065	7,438	8,565	9,660	10,659
TOTAL, CURRENT \$	54,093	67,357	77,266	77,785	77,070	74,472	75,076	73,223	77,550	84,900	87,891	95,557	103,042
CONSTANT FY 91 DOLLARS													
ARMY	66,811	89,475	102,611	98,079	89,994	79,270	71,364	59,683	59,232	54,908	49,967	52,445	53,312
NAVY	74,194	84,378	92,028	90,733	84,081	77,999	71,859	67,737	66,902	69,138	67,197	67,461	68,478
AIR FORCE	90,622	98,822	105,970	102,656	92,605	83,769	78,322	72,261	67,535	62,438	62,140	60,906	59,562
DEFENSE AGENCIES/OSD	4,425	7,462	6,202	4,859	4,996	4,966	4,632	5,143	5,898	7,547	6,817	6,856	7,017
DEFENSE-WIDE	10,304	10,432	11,345	12,563	13,465	14,156	15,274	16,121	17,325	18,626	19,410	20,603	21,155
TOTAL, CONSTANT \$	246,357	290,568	318,156	308,890	285,142	259,560	241,450	220,944	216,892	212,658	205,531	208,271	209,524
% REAL GROWTH													
ARMY	18.2	33.9	14.7	-4.4	-8.2	-11.9	-10.0	-16.4	-0.8	-7.3	-9.0	5.0	1.7
NAVY	10.6	13.7	9.1	-1.4	-7.3	-7.9	-7.2	-5.7	-1.2	3.3	-2.8	0.4	1.5
AIR FORCE	5.4	9.0	7.2	-3.1	-9.8	-9.5	-6.5	-7.7	-6.5	-7.5	-0.5	-2.0	-2.2
DEFENSE AGENCIES/OSD	29.0	68.6	-16.9	-21.7	2.8	-0.6	-6.7	11.0	14.7	28.0	-9.7	0.6	2.4
DEFENSE-WIDE	7.4	1.2	8.8	10.7	7.2	5.1	7.9	5.5	7.5	7.5	4.2	6.1	2.7
TOTAL	10.7	17.9	9.5	-2.9	-7.7	-9.0	-7.0	-8.5	-1.8	-2.0	-3.4	1.3	0.6

Table 6-13 [Continued]
DEPARTMENT of DEFENSE OUTLAYS by SERVICE
 (\$ in Millions)

	FY 79	FY 80	FY 81	FY 82	FY 83	FY 84	FY 85	FY 86	FY 87	FY 88	FY 89	FY 90	FY 91
CURRENT DOLLARS													
ARMY	28,770	32,601	37,620	45,281	51,520	55,655	66,762	71,160	73,808	77,315	79,973	77,217	78,662
NAVY	37,813	42,710	50,482	59,242	67,402	70,920	84,197	88,492	90,813	94,570	101,171	97,303	98,150
AIR FORCE	32,277	38,976	45,157	55,676	62,894	68,620	81,989	91,188	91,144	93,060	94,676	92,592	92,929
DEFENSE AGENCIES/OSD	4,306	4,826	7,139	7,107	6,942	8,813	12,009	14,283	17,254	15,778	17,616	17,590	19,251
DEFENSE-WIDE	11,847	13,728	15,756	17,214	16,282	16,798	467	565	987	1,212	1,444	2,090	3,153
TOTAL, CURRENT \$	115,013	132,840	156,153	184,520	205,040	220,806	245,424	265,689	274,007	281,935	294,880	286,791	292,145
CONSTANT FY 91 DOLLARS													
ARMY	55,107	57,051	58,904	64,333	69,632	71,974	81,203	84,237	84,972	85,784	85,398	80,256	78,662
NAVY	71,800	72,149	76,106	81,265	88,569	89,798	102,210	104,849	104,490	105,524	108,497	101,347	98,150
AIR FORCE	60,906	64,510	66,600	74,420	81,269	85,619	98,427	107,373	104,521	103,832	101,645	96,605	92,929
DEFENSE AGENCIES/OSD	7,736	7,957	10,664	10,070	9,444	11,486	15,067	17,423	20,290	17,894	19,135	18,317	19,251
DEFENSE-WIDE	21,717	22,389	23,138	23,689	21,296	21,247	574	675	1,149	1,369	1,565	2,178	3,153
TOTAL, CONSTANT \$	217,267	224,056	235,412	253,777	270,209	280,124	297,481	314,557	315,421	314,403	316,240	298,702	292,145
% REAL GROWTH													
ARMY	3.4	3.5	3.2	9.2	8.2	3.4	12.8	3.7	0.9	1.0	-0.4	-6.0	-2.0
NAVY	4.9	0.5	5.5	6.8	9.0	1.4	13.8	2.6	-0.3	1.0	2.8	-6.6	-3.2
AIR FORCE	2.3	5.9	3.2	11.7	9.2	5.4	15.0	9.1	-2.7	-0.7	-2.1	-5.0	-3.8
DEFENSE AGENCIES/OSD	10.3	2.9	34.0	-5.6	-6.2	21.6	31.2	15.6	16.5	-11.8	6.9	-4.3	5.1
DEFENSE-WIDE	2.7	3.1	3.3	2.4	-10.1	-0.2	-97.3	17.8	70.1	19.2	14.3	39.2	44.8
TOTAL	3.7	3.1	5.1	7.8	6.5	3.7	6.2	5.7	0.3	-0.3	0.6	-5.5	-2.2

Table 6-14
DEPARTMENT OF DEFENSE CIVILIAN PAY
 (Current \$ in Thousands)

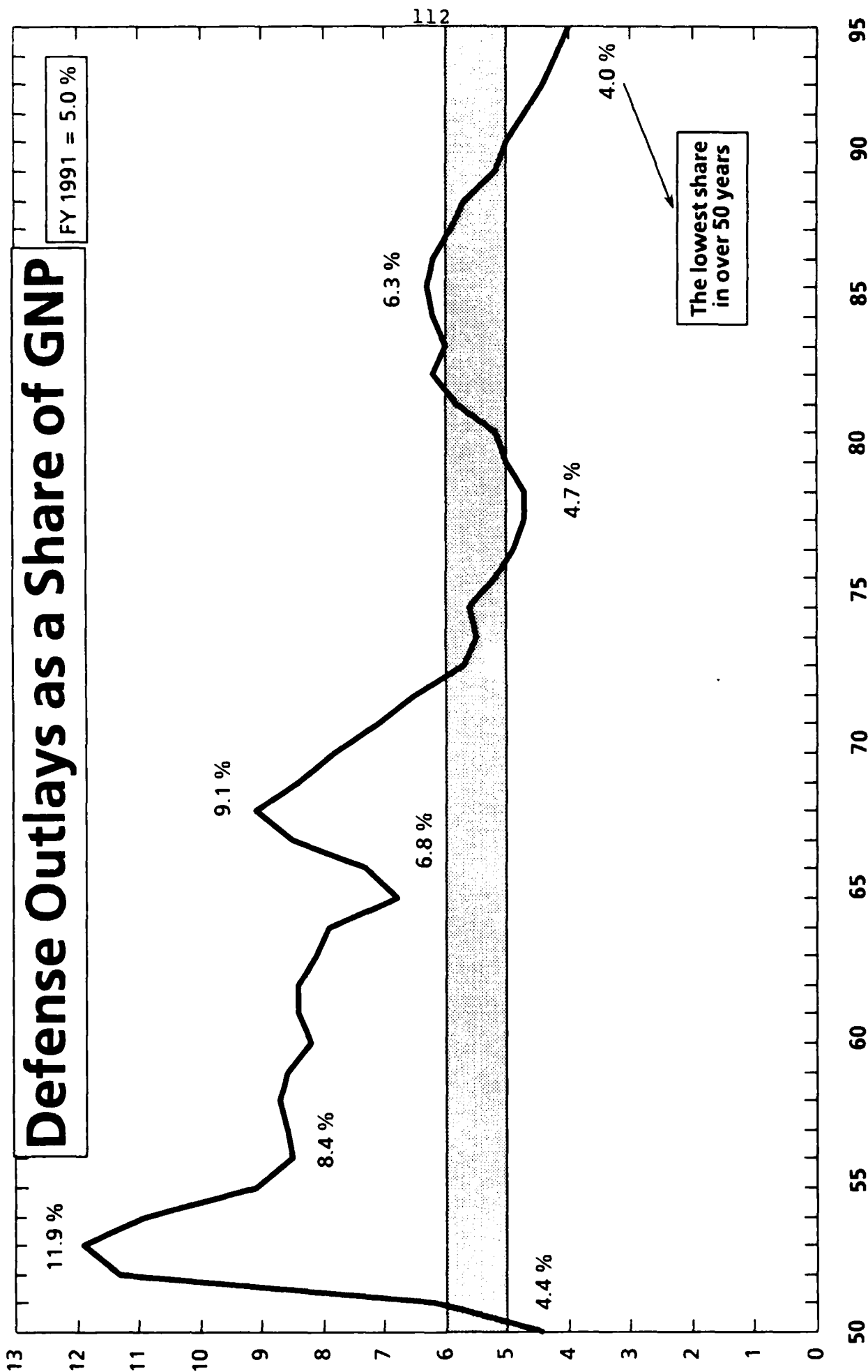
FY	G.S.	W.B.	TOTAL U.S.	D.H. F.N.	TOTAL D.H.	I.H. F.N.	TOTAL CIV PAY
1945	2,536,444	2,990,416	5,526,860	43,140	5,570,000	231,083	5,801,083
1946	2,000,155	2,603,004	4,603,159	22,841	4,626,000	122,288	4,748,288
1947	1,303,538	1,593,973	2,897,511	26,489	2,924,000	141,806	3,065,806
1948	995,957	1,276,807	2,272,764	31,378	2,304,142	167,874	2,472,016
1949	1,105,017	1,372,008	2,477,025	37,058	2,514,083	198,132	2,712,215
1950	1,108,768	1,206,569	2,315,337	42,663	2,358,000	228,163	2,586,163
1951	1,134,793	1,644,926	2,779,719	69,690	2,849,409	372,807	3,222,216
1952	1,711,123	2,431,129	4,142,252	100,532	4,242,784	537,698	4,780,482
1953	1,888,239	2,758,388	4,646,627	136,974	4,783,601	732,389	5,515,990
1954	1,859,142	2,641,691	4,500,833	121,377	4,622,210	649,113	5,271,323
1955	2,070,294	2,548,191	4,618,485	100,235	4,718,720	535,942	5,254,662
1956	2,311,037	2,630,679	4,941,716	97,024	5,038,740	462,779	5,501,519
1957	2,440,774	2,745,583	5,186,357	94,462	5,280,819	420,616	5,701,435
1958	2,680,336	2,863,825	5,544,161	93,918	5,638,079	365,139	6,003,218
1959	2,921,488	3,020,202	5,941,690	90,398	6,032,088	295,367	6,327,455
1960	2,893,789	2,987,756	5,881,545	86,930	5,968,475	272,021	6,240,496
1961	3,217,567	3,022,037	6,239,604	97,600	6,337,204	279,200	6,616,404
1962	3,517,829	3,114,005	6,631,834	103,400	6,735,234	299,000	7,034,234
1963	3,681,825	3,189,354	6,871,179	110,200	6,981,379	313,400	7,294,779
1964	3,954,088	3,123,314	7,077,402	111,900	7,189,302	312,600	7,501,902
1965	4,294,071	3,131,274	7,425,345	107,300	7,532,645	300,100	7,832,745
1966	4,733,692	3,326,267	8,059,959	127,100	8,187,059	312,900	8,499,959
1967	5,327,505	3,801,427	9,128,932	181,250	9,310,182	343,850	9,654,032
1968	6,046,547	3,959,237	10,005,784	219,300	10,225,084	353,100	10,578,184
1969	6,598,426	4,085,610	10,684,036	280,049	10,964,085	336,970	11,301,055
1970	7,322,460	4,218,766	11,541,226	293,738	11,834,964	368,588	12,203,552
1971	7,563,332	4,236,158	11,799,490	297,534	12,097,024	406,956	12,503,980
1972	8,125,799	4,341,701	12,467,500	251,856	12,719,356	502,373	13,221,729
1973	8,243,279	4,508,037	12,751,316	179,776	12,931,092	642,648	13,573,740
1974	8,564,289	4,635,296	13,199,585	167,923	13,367,508	769,487	14,136,995
1975	9,157,047	5,161,056	14,318,103	181,024	14,499,127	834,404	15,333,531
1976	9,713,310	5,612,971	15,326,281	200,741	15,527,022	890,691	16,417,713
1977	10,364,135	5,995,442	16,359,577	232,510	16,592,087	957,228	17,549,315
1978	11,063,068	6,283,002	17,346,070	255,877	17,601,947	1,251,639	18,853,586
1979	12,255,408	6,640,054	18,895,462	282,817	19,178,279	1,315,714	20,493,993
1980	13,330,482	7,222,536	20,553,018	307,627	20,860,645	1,431,132	22,291,777
1981	14,298,511	7,745,903	22,044,414	330,379	22,374,793	1,533,365	23,908,158
1982	15,800,350	8,422,631	24,222,981	360,029	24,583,010	1,482,442	26,065,452
1983	17,600,151	8,638,576	26,238,727	340,864	26,579,591	1,183,643	27,763,234
1984	18,599,469	9,165,674	27,765,143	356,986	28,122,129	1,331,913	29,454,042
1985	20,360,558	9,458,297	29,818,855	365,663	30,184,518	1,222,151	31,406,669
1986	21,259,858	9,394,084	30,653,942	395,480	31,049,422	1,115,798	32,165,220
1987	22,533,558	9,433,563	31,967,121	454,258	32,421,379	1,677,939	34,099,318
1988	23,900,528	9,555,078	33,455,606	488,509	33,944,115	1,911,939	35,856,054
1989	25,394,719	9,568,910	34,963,629	567,506	35,531,135	1,999,831	37,530,966
1990	26,772,004	9,865,652	36,637,656	584,682	37,222,338	2,298,351	39,520,689
1991	28,291,976	10,100,045	38,392,021	595,344	38,987,365	2,375,120	41,362,485
1992	29,299,620	10,459,767	39,759,387	618,441	40,377,828	2,467,264	42,845,092
1993	30,471,545	10,878,136	41,349,681	641,977	41,991,658	2,561,160	44,552,818
1994	31,679,406	11,309,335	42,988,741	665,359	43,654,100	2,654,440	46,308,540

Table 6-15
DEPARTMENT OF DEFENSE CIVILIAN PAY
(FY 1991 \$ in Thousands)

FY	G.S.	W.B.	TOTAL U.S.	D.H. F.N.	TOTAL D.H.	I.H. F.N.	TOTAL CIV PAY
1945	23,845,259	45,677,522	69,522,781	1,098,912	70,621,693	5,443,010	76,064,703
1946	18,803,574	36,715,291	55,518,865	554,232	56,073,097	2,737,158	58,810,255
1947	10,695,609	20,372,345	31,067,954	606,767	31,674,721	3,007,869	34,682,590
1948	8,171,888	15,144,194	23,316,082	668,855	23,984,937	3,301,487	27,286,424
1949	8,172,175	14,969,265	23,141,440	768,567	23,910,007	3,822,359	27,732,366
1950	7,986,919	12,387,391	20,374,310	839,443	21,213,753	4,145,102	25,358,855
1951	8,069,582	16,299,952	24,369,534	1,300,381	25,669,915	6,427,042	32,096,957
1952	11,061,769	22,860,774	33,922,543	1,788,889	35,711,432	8,855,223	44,566,655
1953	12,206,758	23,729,089	35,935,847	2,310,121	38,245,968	11,456,108	49,702,076
1954	12,018,657	21,210,054	33,228,711	2,008,422	35,237,133	9,923,606	45,160,739
1955	13,049,031	19,799,464	32,848,495	1,602,452	34,450,947	7,924,268	42,375,215
1956	13,872,853	19,659,809	33,532,662	1,350,632	34,883,294	6,672,131	41,555,425
1957	14,651,647	19,319,717	33,971,364	1,297,305	35,268,669	6,085,829	41,354,498
1958	14,378,019	17,792,706	32,170,725	1,245,267	33,415,992	5,264,403	38,680,395
1959	14,976,383	17,710,055	32,686,438	1,211,688	33,898,126	4,415,580	38,313,706
1960	14,834,390	16,736,254	31,570,644	1,178,057	32,748,701	3,992,910	36,741,611
1961	15,098,718	16,120,884	31,219,602	1,186,467	32,406,069	3,783,044	36,189,113
1962	16,507,724	16,170,685	32,678,409	1,195,417	33,873,826	3,715,763	37,589,589
1963	16,630,118	16,081,858	32,711,976	1,223,357	33,935,333	3,648,513	37,583,846
1964	17,242,064	15,281,373	32,523,437	1,253,557	33,776,994	3,306,607	37,083,601
1965	17,616,629	14,901,178	32,517,807	1,055,624	33,573,431	2,943,802	36,517,233
1966	18,889,283	15,362,188	34,251,471	1,191,246	35,442,717	2,817,016	38,259,733
1967	20,492,217	16,980,663	37,472,880	1,636,303	39,109,183	2,710,191	41,819,374
1968	22,508,746	16,983,031	39,491,777	2,270,280	41,762,057	2,605,673	44,367,730
1969	23,163,995	16,571,659	39,735,654	2,401,133	42,136,787	2,450,923	44,587,710
1970	22,817,444	15,782,888	38,600,332	2,251,245	40,851,577	2,272,849	43,124,426
1971	22,172,902	14,544,649	36,717,551	1,833,890	38,551,441	2,102,936	40,654,377
1972	22,535,419	13,595,218	36,130,637	1,546,134	37,676,771	2,035,267	39,712,038
1973	21,708,550	13,377,600	35,086,150	1,105,851	36,192,001	2,229,079	38,421,080
1974	21,197,266	12,685,331	33,882,597	795,429	34,678,026	2,053,641	36,731,667
1975	21,445,226	12,758,249	34,203,475	768,004	34,971,479	1,870,739	36,842,218
1976	21,619,677	12,296,042	33,915,719	743,719	34,659,438	1,822,453	36,481,891
1977	21,702,722	11,763,634	33,466,356	659,904	34,126,260	1,730,485	35,856,745
1978	21,574,729	11,384,106	32,958,835	626,574	33,585,409	2,112,820	35,698,229
1979	22,652,747	11,297,585	33,950,332	602,221	34,552,553	2,095,266	36,647,819
1980	23,028,336	11,548,796	34,577,132	584,860	35,161,992	2,149,776	37,311,768
1981	22,640,239	11,418,876	34,059,115	570,998	34,630,113	2,172,831	36,802,944
1982	24,352,140	11,831,067	36,183,207	574,971	36,758,178	2,347,118	39,105,296
1983	24,976,338	11,588,777	36,565,115	587,233	37,152,348	2,366,207	39,518,555
1984	25,422,100	11,845,583	37,267,683	605,514	37,873,197	2,412,899	40,286,096
1985	26,643,075	11,828,002	38,471,077	623,348	39,094,425	2,460,056	41,554,481
1986	27,189,753	11,460,505	38,650,258	629,546	39,279,804	2,381,741	41,661,545
1987	27,307,015	11,264,453	38,571,468	637,255	39,208,723	2,379,181	41,587,904
1988	27,578,890	10,607,572	38,186,462	620,693	38,807,155	2,329,196	41,136,351
1989	27,823,944	10,279,247	38,103,191	593,044	38,696,235	2,339,931	41,036,166
1990	27,935,256	10,210,459	38,145,715	588,202	38,733,917	2,349,190	41,083,107
1991	28,291,976	10,100,045	38,392,021	595,344	38,987,365	2,375,120	41,362,485
1992	28,206,614	10,069,571	38,276,185	595,370	38,871,555	2,375,224	41,246,779
1993	28,267,710	10,091,391	38,359,101	595,546	38,954,647	2,375,926	41,330,573
1994	28,401,274	10,139,064	38,540,338	596,509	39,136,847	2,379,763	41,516,610

Defense Outlays as a Share of GNP

FY 1991 = 5.0 %



The lowest share
in over 50 years

CHAPTER 7

DEFENSE, THE PUBLIC SECTOR, AND THE ECONOMY

The National Defense Function shown in Tables 7-1 and 7-2 is consistent with the OMB treatment of military retirement in all years.

Table 7-1 provides total Federal outlays from FY 1945-FY 1991, grouped under: National Defense; Veterans, Space and International Programs; Net Interest; and Social and Economic programs. This category includes the following functions: General Science and Technology (excluding the space program); Natural Resources and Environment; Energy; Agriculture; Commerce and Housing Credit; Transportation; Community and Regional Development; Education, Training, Employment and Social Services; Health; Income Security; Administration of Justice; General Government; Revenue Sharing and general purpose fiscal assistance.

Table 7-2 provides these data in constant FY 1982 prices.

Table 7-3 provides a breakdown of net U.S. public spending by federal, state, and local components from FY 1945-FY 1991. This excludes government enterprises (such as the postal service, utilities, and liquor stores) except for any support these activities receive from tax funds.

Table 7-4 provides these data in constant FY 1982 prices.

Table 7-5 provides Gross National Product (GNP) for fiscal years 1947 through 1991 in current and constant FY 1982 dollars. The table provides a breakdown of GNP under these headings: National Defense, Other Federal, State and Local, and All Other. Data are on a National Income Accounts (NIA) basis. Also shown are percentage distributions of the NIA by fiscal years.

Table 7-6 provides DoD employment (military and civil service by component and industry employment) for the years 1940-1991.

Table 7-7 provides U.S. employment and labor force data for FY 1940-FY 1991.

Table 7-8 is a master percentage table which provides DoD and national defense spending as a percentage of various economic and budgetary aggregates. Included are: DoD and national defense outlays as a percentage of the Federal Budget and of net public spending; DoD employment as a percentage of public employment and the total labor force; and the defense share of GNP on a budget basis.

TABLE 7-1
FEDERAL OUTLAYS FY 1945-1991
 (\$ Millions)

Fiscal Year	FEDERAL UNIFIED BUDGET					UNDIST. OFFSET. RECEIPTS	TOTAL
	National Defense	Veterans, Space, Internat'l	Net Interest	Social & Economic	AGENCY TOTAL		
1945	82,965	2,023	3,112	6,001	94,101	- 1,389	92,712
1946	42,681	4,400	4,111	5,508	56,700	- 1,468	55,232
1947	12,808	12,135	4,204	6,901	36,048	- 1,552	34,496
1948	9,105	11,023	4,341	6,938	31,407	- 1,643	29,764
1949	13,150	12,651	4,523	10,290	40,614	- 1,779	38,835
1950	13,724	13,507	4,812	12,336	44,379	- 1,817	42,562
1951	23,566	9,173	4,665	10,442	47,846	- 2,332	45,514
1952	46,089	8,032	4,701	12,241	71,063	- 3,377	67,686
1953	52,802	6,638	5,156	15,076	79,672	- 3,571	76,101
1954	49,266	6,209	4,811	13,966	74,252	- 3,397	70,855
1955	42,729	6,898	4,850	17,460	71,937	- 3,493	68,444
1956	42,523	7,355	5,079	19,272	74,229	- 3,589	70,640
1957	45,430	8,207	5,354	21,733	80,724	- 4,146	76,578
1958	46,815	8,791	5,604	25,580	86,790	- 4,385	82,405
1959	49,015	8,849	5,762	33,085	96,711	- 4,613	92,098
1960	48,130	8,798	6,947	33,136	97,011	- 4,820	92,191
1961	49,601	9,666	6,716	36,547	102,530	- 4,807	97,723
1962	52,345	12,493	6,889	40,368	112,095	- 5,274	106,821
1963	53,400	13,346	7,740	42,627	117,113	- 5,797	111,316
1964	54,757	14,758	8,199	46,522	124,236	- 5,708	118,528
1965	50,620	16,030	8,591	48,895	124,136	- 5,908	118,228
1966	58,111	17,362	9,386	56,215	141,074	- 6,542	134,532
1967	71,417	17,645	10,268	65,428	164,758	- 7,294	157,464
1968	81,926	16,637	11,090	76,526	186,179	- 8,045	178,134

TABLE 7-1 [Continued]
FEDERAL OUTLAYS FY 1945-1991
(\$ Millions)

Fiscal Year	FEDERAL UNIFIED BUDGET					UNDIST. OFFSET. RECEIPTS	TOTAL
	National Defense	Veterans, Space, Internat'l	Net Interest	Social & Economic	AGENCY TOTAL		
1969	82,497	16,324	12,699	80,106	191,626	- 7,986	183,640
1970	81,692	16,573	14,380	91,636	204,281	- 8,632	195,649
1971	78,872	17,110	14,841	109,456	220,279	- 10,107	210,172
1972	79,174	18,709	15,478	126,903	240,264	- 9,583	230,681
1973	76,681	19,235	17,349	145,851	259,116	- 13,409	245,707
1974	79,347	22,061	21,449	163,251	286,108	- 16,749	269,359
1975	86,509	26,649	23,244	209,532	345,934	- 13,602	332,332
1976	89,619	28,205	26,714	241,627	386,165	- 14,386	371,779
1977	97,241	28,049	29,886	268,906	424,082	- 14,879	409,203
1978	104,495	30,226	35,441	304,287	474,449	- 15,720	458,729
1979	116,342	31,327	42,615	330,656	520,940	- 17,476	503,464
1980	133,995	38,350	52,512	386,005	610,862	- 19,942	590,920
1981	157,513	41,087	68,734	438,916	706,250	- 28,041	678,209
1982	185,309	41,851	84,995	459,650	771,805	-26,099	745,706
1983	209,903	42,985	89,774	499,641	842,303	-33,976	808,327
1984	227,413	47,958	111,058	497,309	883,738	-31,957	851,781
1985	252,748	49,076	129,430	547,760	979,014	-32,698	946,316
1986	273,375	47,263	135,969	566,658	1,023,265	-33,007	990,258
1987	281,999	48,387	138,570	571,329	1,040,285	-36,455	1,003,830
1988	290,361	48,312	151,748	610,590	1,101,011	-36,967	1,064,044
1989	303,599	49,836	169,137	657,283	1,179,855	-37,212	1,142,643
1990	296,342	54,554	175,591	707,211	1,233,698	-36,462	1,197,236
1991	303,251	61,624	172,979	739,055	1,276,909	-43,578	1,233,331

TABLE 7-2
FEDERAL OUTLAYS FY 1945-1991
(FY 1982 \$ Billions)

Fiscal Year	FEDERAL UNIFIED BUDGET					UNDIST. OFFSET. RECEIPTS	TOTAL
	National Defense	Veterans, Space, Internat'l	Net Interest	Social & Economic	AGENCY TOTAL		
1945	591.3	16.1	19.8	57.2	684.4	- 15.5	668.9
1946	339.8	26.4	23.4	40.8	430.4	- 15.1	415.3
1947	89.9	68.8	20.1	46.6	225.4	- 12.6	212.8
1948	55.8	54.6	18.7	40.7	169.8	- 11.6	158.2
1949	77.4	61.6	18.9	56.0	213.9	- 11.4	202.5
1950	83.9	65.0	20.2	63.3	232.4	- 11.9	220.5
1951	150.3	42.0	18.6	56.7	267.6	- 17.0	250.6
1952	258.9	33.7	18.4	60.6	371.6	- 22.3	349.3
1953	271.5	27.3	19.7	71.1	389.6	- 22.1	367.5
1954	250.0	23.3	18.2	59.9	351.4	- 20.5	330.9
1955	211.0	26.9	18.0	75.4	331.3	- 20.2	311.1
1956	198.5	28.1	18.2	81.0	325.8	- 19.6	306.2
1957	203.5	30.4	18.5	88.5	340.9	- 22.1	318.8
1958	198.3	30.7	18.8	96.8	344.6	- 21.8	322.8
1959	196.0	31.0	18.9	122.2	368.1	- 21.2	346.9
1960	192.1	29.6	22.3	118.4	362.4	- 22.0	340.4
1961	195.2	32.0	21.4	127.3	375.9	- 21.3	354.6
1962	202.2	41.6	21.5	141.3	406.6	- 22.9	383.7
1963	197.1	43.2	23.8	144.7	408.8	- 24.2	384.6
1964	198.8	47.2	24.8	155.1	425.9	- 23.0	402.9
1965	181.4	50.6	25.4	160.3	417.7	- 23.1	394.6
1966	197.9	53.0	27.0	177.5	455.4	- 24.2	431.2
1967	235.1	52.0	28.6	198.9	514.6	- 26.2	488.4
1968	254.8	46.8	29.8	221.3	552.7	- 27.2	525.5

TABLE 7-2 [Continued]
FEDERAL OUTLAYS FY 1945-1991
 (FY 1982 \$ Billions)

Fiscal Year	FEDERAL UNIFIED BUDGET					UNDIST. OFFSET. RECEIPTS	TOTAL
	National Defense	Veterans, Space, Internat'l	Net Interest	Social & Economic	AGENCY TOTAL		
1969	243.4	43.1	32.4	217.0	535.9	- 25.5	510.4
1970	225.6	41.3	34.7	233.2	534.8	- 25.4	509.4
1971	202.7	40.0	34.0	260.0	536.7	- 27.3	509.4
1972	190.9	41.6	33.6	285.6	551.7	- 24.1	527.6
1973	175.1	40.1	35.9	304.5	555.6	- 28.1	527.5
1974	163.3	42.4	41.1	314.7	561.5	- 32.8	528.7
1975	159.8	46.2	40.4	363.0	609.4	- 23.4	586.0
1976	153.6	45.6	43.0	390.5	632.7	- 22.9	609.8
1977	154.3	42.1	44.6	403.3	644.3	- 21.7	622.6
1978	155.0	42.4	49.4	427.1	673.9	- 21.7	652.2
1979	159.1	40.5	54.7	428.8	683.1	- 22.9	660.2
1980	164.0	44.9	62.0	452.0	722.9	- 23.8	699.1
1981	171.4	43.8	73.7	467.7	756.6	- 30.1	726.5
1982	185.3	41.9	85.0	459.6	771.8	- 26.1	745.7
1983	201.3	41.2	86.1	478.9	807.5	- 32.5	775.0
1984	211.3	44.3	102.7	459.2	817.5	- 29.4	788.1
1985	230.0	43.8	116.0	488.7	878.5	- 29.0	849.5
1986	244.0	41.1	118.7	492.8	896.6	- 28.6	868.0
1987	251.0	38.2	117.4	482.2	888.8	- 30.8	858.0
1988	252.9	39.1	124.8	493.0	909.8	- 30.2	879.6
1989	255.9	38.7	133.5	508.0	936.1	- 29.1	907.0
1990	240.5	40.7	133.2	525.2	939.6	- 27.4	912.2
1991	235.5	44.1	126.0	526.6	932.2	- 31.4	900.8

TABLE 7-3
U.S. PUBLIC SPENDING - FEDERAL, STATE, & LOCAL
 (\$ Millions)

Fiscal Year	TOTAL FEDERAL BUDGET	STATE & LOCAL GOVERNMENTS	LESS GRANTS IN-AID	NET TOTAL U.S. PUBLIC SPENDING
1945	92,712	9,200	- 859	101,053
1946	55,232	11,028	- 819	65,441
1947	34,496	14,000	- 1,603	46,893
1948	29,764	17,684	- 1,612	45,836
1949	38,835	20,200	- 1,876	57,159
1950	42,562	22,787	- 2,253	63,096
1951	45,514	24,400	- 2,287	67,627
1952	67,686	26,098	- 2,433	91,351
1953	76,101	27,910	- 2,835	101,176
1954	70,855	30,701	- 3,056	98,500
1955	68,444	33,724	- 3,207	98,961
1956	70,640	36,711	- 3,561	103,790
1957	76,578	40,375	- 3,974	112,979
1958	82,405	44,851	- 4,905	122,351
1959	92,098	48,887	- 5,462	134,522
1960	92,191	51,876	- 7,019	137,048
1961	97,723	56,201	- 7,126	146,798
1962	106,821	60,206	- 7,926	159,101
1963	111,316	63,977	- 8,602	166,691
1964	118,528	69,302	- 10,164	177,666
1965	118,228	74,678	- 10,910	181,996

TABLE 7-3 [Continued]
U.S. PUBLIC SPENDING - FEDERAL, STATE, & LOCAL
 (\$ Millions)

Fiscal Year	TOTAL FEDERAL BUDGET	STATE & LOCAL GOVERNMENTS	LESS GRANTS IN-AID	NET TOTAL U.S. PUBLIC SPENDING
1966	134,532	82,843	- 12,887	204,488
1967	157,464	93,350	- 15,233	235,581
1968	178,134	102,411	- 18,551	261,994
1969	183,640	116,728	- 20,164	280,204
1970	195,649	131,332	- 24,065	302,916
1971	210,172	150,674	- 28,099	332,747
1972	230,681	168,550	- 34,375	364,856
1973	245,707	181,357	- 41,847	385,217
1974	269,359	198,959	- 43,357	424,961
1975	332,332	230,721	- 49,791	513,262
1976	371,779	256,731	- 59,094	569,416
1977	409,203	274,215	- 68,415	615,003
1978	458,729	296,983	- 77,889	677,823
1979	503,464	327,517	- 82,858	748,123
1980	590,920	369,086	- 91,451	868,555
1981	678,209	407,449	- 94,762	990,896
1982	745,706	436,733	- 88,195	1,094,244
1983	808,327	466,516	- 92,495	1,182,348
1984	851,781	505,008	- 97,577	1,259,212
1985	946,316	553,899	-105,897	1,394,318
1986	990,258	605,623	-112,357	1,483,524
1987	1,003,830	656,064	-108,392	1,551,502
1988	1,064,044	704,897	-115,294	1,653,647
1989	1,142,643	759,250	-121,804	1,780,089
1990	1,197,236	815,000	-133,836	1,878,400
1991	1,233,331	870,000	-143,883	1,959,448

TABLE 7-4
U.S. PUBLIC SPENDING - FEDERAL, STATE, & LOCAL
(FY 1982 \$ Billions)

Fiscal Year	TOTAL FEDERAL BUDGET	STATE & LOCAL GOVERNMENTS	LESS GRANTS IN-AID	NET TOTAL U.S. PUBLIC SPENDING
1945	668.9	79.7	- 5.6	743.0
1946	415.3	89.4	- 4.9	499.8
1947	212.8	101.1	- 8.3	305.6
1948	158.2	113.7	- 7.7	264.2
1949	202.5	118.1	- 8.5	312.1
1950	220.5	132.6	- 10.4	342.7
1951	250.6	132.6	- 9.7	373.5
1952	349.3	132.9	- 10.0	472.2
1953	367.5	137.2	- 11.3	493.4
1954	330.9	148.4	- 12.2	467.1
1955	311.1	158.5	- 12.7	456.9
1956	306.2	166.3	- 13.9	458.6
1957	318.8	172.7	- 14.8	476.7
1958	322.8	186.0	- 17.6	491.2
1959	346.9	197.6	- 23.0	521.5
1960	340.4	205.5	- 24.7	521.2
1961	354.6	217.0	- 24.8	546.8
1962	383.7	224.9	- 27.1	581.5
1963	384.6	232.6	- 28.7	588.5
1964	402.9	246.1	- 33.6	615.4
1965	394.6	258.9	- 35.4	618.1

TABLE 7-4 [Continued]
U.S. PUBLIC SPENDING - FEDERAL, STATE, & LOCAL
(FY 1982 \$ Billions)

Fiscal Year	TOTAL FEDERAL BUDGET	STATE & LOCAL GOVERNMENTS	LESS GRANTS IN-AID	NET TOTAL U.S. PUBLIC SPENDING
1966	431.2	277.1	- 40.6	667.7
1967	488.4	295.1	- 46.0	737.5
1968	525.5	306.0	- 53.4	778.1
1969	510.4	328.7	- 54.8	784.3
1970	509.4	342.2	- 61.2	790.4
1971	509.4	364.5	- 66.8	807.1
1972	527.6	385.0	- 77.2	835.4
1973	527.5	387.7	- 88.9	826.3
1974	528.7	392.3	- 84.6	836.4
1975	586.0	408.2	- 87.1	907.1
1976	609.8	422.6	- 96.2	936.2
1977	622.6	415.4	- 103.6	934.4
1978	652.2	419.2	- 109.7	961.7
1979	660.2	424.7	- 106.7	978.2
1980	699.1	431.2	- 105.9	1,024.4
1981	726.5	437.1	- 100.7	1,062.9
1982	745.7	436.7	- 88.2	1,094.2
1983	775.0	442.8	- 88.8	1,129.0
1984	788.1	457.7	- 90.2	1,155.6
1985	849.5	478.2	- 94.0	1,233.7
1986	868.0	507.5	- 97.0	1,278.5
1987	858.0	529.7	- 90.6	1,297.1
1988	879.6	544.6	- 92.4	1,331.8
1989	907.0	559.9	- 93.4	1,373.5
1990	912.2	574.4	- 98.2	1,388.4
1991	900.8	583.5	- 100.7	1,383.6

Table 7-5
NATIONAL INCOME ACCOUNTS (PURCHASES)

Fiscal Year	Billions Constant FY 1982 Dollars					Billions Current Dollars					Percentage Distribution of GNP				
	National		State &		All	National		State &		All	National Defense	Other	Federal	State & Local	Other
	GNP	Defense	Federal	Local		GNP	Defense	Federal	Local						
1948	1,068.6	63.1	18.3	89.2	898.0	247.8	10.3	3.7	13.9	219.9	4.2	1.5	5.6	88.7	
1949	1,100.5	76.6	35.5	97.5	890.9	263.9	13.0	7.3	16.7	226.9	4.9	2.8	6.3	86.0	
1950	1,122.0	79.5	31.7	110.2	900.6	266.8	13.0	6.7	19.0	228.1	4.9	2.5	7.1	85.5	
1951	1,258.5	139.7	18.8	112.8	987.2	315.0	21.9	4.1	20.8	268.2	7.0	1.3	6.6	85.1	
1952	1,342.2	236.0	23.0	114.9	968.3	342.4	42.0	5.5	22.6	272.3	12.3	1.6	6.6	79.5	
1953	1,399.3	252.4	31.3	117.1	998.5	365.5	49.1	7.6	23.8	285.0	13.4	2.1	6.5	78.0	
1954	1,401.2	233.4	31.2	126.2	1,010.4	369.5	46.0	8.3	26.1	289.1	12.4	2.2	7.1	78.3	
1955	1,430.6	193.1	22.2	136.8	1,078.5	386.4	39.1	5.7	29.1	312.5	10.1	1.5	7.5	80.9	
1956	1,497.0	184.4	24.5	143.4	1,144.7	418.1	39.5	6.4	31.7	340.5	9.4	1.5	7.6	81.5	
1957	1,521.1	191.8	21.5	149.6	1,158.2	440.5	42.8	5.8	35.0	356.9	9.7	1.3	7.9	81.1	
1958	1,512.3	191.4	22.7	160.7	1,137.5	450.2	45.2	6.5	38.8	359.7	10.0	1.4	8.6	80.0	
1959	1,581.8	186.7	30.8	172.2	1,192.1	481.5	46.7	8.8	42.6	383.4	9.7	1.8	8.8	79.7	
1960	1,628.7	180.4	27.9	175.3	1,245.1	506.7	45.2	8.3	44.3	408.9	8.9	1.6	8.7	80.8	
1961	1,648.2	185.4	31.5	186.1	1,245.2	518.2	47.1	9.5	48.2	413.4	9.1	1.8	9.3	79.8	
1962	1,742.8	195.4	37.1	194.0	1,316.3	557.7	50.6	11.1	51.9	444.1	9.1	2.0	9.3	79.6	
1963	1,804.2	188.6	44.1	201.8	1,369.7	587.8	51.1	13.6	55.5	467.6	8.7	2.3	9.4	79.6	
1964	1,903.8	186.9	49.7	216.2	1,451.0	629.2	51.5	15.5	60.9	501.3	8.2	2.5	9.7	79.6	
1965	1,992.3	177.1	52.1	229.5	1,533.6	672.6	49.4	16.5	66.2	540.5	7.3	2.5	9.8	80.4	
1966	2,127.2	189.6	55.6	247.9	1,634.1	739.0	55.7	18.2	74.1	591.0	7.5	2.5	10.0	80.0	
1967	2,211.5	226.5	55.4	261.8	1,667.8	794.6	68.8	18.8	82.8	624.2	8.7	2.4	10.4	78.5	
1968	2,283.9	239.5	56.3	274.6	1,713.5	849.4	77.0	20.0	91.9	660.5	9.1	2.4	10.8	77.7	
1969	2,371.2	231.6	57.3	288.9	1,793.4	929.5	78.5	21.7	102.6	726.7	8.4	2.3	11.0	78.3	
1970	2,387.2	216.0	53.8	293.3	1,824.1	990.2	78.2	21.6	112.5	777.9	7.9	2.2	11.4	78.5	

Table 7-5 [Continued]
NATIONAL INCOME ACCOUNTS (PURCHASES)

Fiscal Year	Billions Constant FY 1982 Dollars					Billions Current Dollars					Percentage Distribution of GNP				
	National		State &		All	National		State &		All	National	Other	State &	Local	Other
	GNP	Defense	Federal	Other		GNP	Defense	Federal	Other						
1971	2,418.5	194.5	52.8	306.3	1,864.9	1,055.9	75.7	22.6	126.6	831.0	7.2	2.1	12.0	78.7	
1972	2,503.5	183.7	62.7	315.2	1,941.9	1,153.1	76.2	28.2	138.0	910.7	6.6	2.4	12.0	79.0	
1973	2,650.3	176.1	58.8	324.5	2,090.9	1,281.4	77.1	28.2	151.8	1,024.3	6.0	2.2	11.8	80.0	
1974	2,715.7	162.1	58.6	336.6	2,158.4	1,416.5	78.8	30.5	170.7	1,136.5	5.6	2.2	12.1	80.1	
1975	2,646.9	159.5	65.2	343.9	2,078.3	1,522.5	86.3	37.6	194.4	1,204.2	5.7	2.5	12.8	79.0	
1976	2,735.5	156.8	66.0	252.5	2,260.2	1,698.2	91.5	40.8	215.5	1,350.4	5.4	2.4	12.7	79.5	
1977	2,883.8	157.4	71.5	350.0	2,304.9	1,933.0	99.2	47.6	231.1	1,555.1	5.1	2.5	12.0	80.4	
1978	3,028.2	157.7	73.3	361.0	2,436.2	2,171.8	106.3	52.2	255.7	1,757.6	4.9	2.4	11.8	80.9	
1979	3,142.2	161.0	71.8	366.7	2,542.7	2,447.8	117.7	55.5	282.8	1,991.8	4.8	2.3	11.6	81.3	
1980	3,151.5	167.9	73.5	367.9	2,542.2	2,670.6	137.2	62.8	314.9	2,155.7	5.1	2.4	11.8	80.7	
1981	3,203.6	174.8	75.8	365.5	2,587.5	2,986.4	160.7	71.1	340.7	2,413.9	5.4	2.4	11.4	80.8	
1982	3,139.1	187.3	77.1	362.6	2,512.1	3,139.1	187.3	77.1	362.6	2,512.1	6.0	2.5	11.6	79.9	
1983	3,185.2	201.7	76.3	366.6	2,540.6	3,321.9	210.4	77.0	386.2	2,648.3	6.3	2.3	11.6	79.8	
1984	3,405.6	212.3	66.9	376.8	2,749.6	3,687.6	228.5	68.7	415.7	2,974.7	6.2	1.9	11.3	80.6	
1985	3,541.0	230.1	82.5	392.4	2,836.0	3,952.4	252.7	88.8	454.6	3,156.3	6.4	2.2	11.5	79.9	
1986	3,651.2	245.3	84.9	415.4	2,905.6	4,186.8	275.4	93.2	495.7	3,322.5	6.6	2.2	11.8	79.4	
1987	3,749.8	259.1	76.4	431.7	2,982.6	4,433.8	289.9	85.6	534.7	3,523.6	6.5	1.9	12.1	79.5	
1988	3,938.4	259.3	66.4	445.2	3,167.5	4,792.7	297.0	81.5	576.3	3,837.9	6.2	1.7	12.0	80.1	
1989	4,062.5	254.6	81.8	458.2	3,267.9	5,151.3	302.4	98.1	621.3	4,129.5	5.9	1.9	12.1	80.1	
1990	4,160.5	247.6	84.7	469.0	3,359.2	5,488.9	307.5	112.3	665.5	4,403.6	5.6	2.0	12.1	80.3	
1991	4,286.0	235.8	86.1	477.7	3,486.4	5,892.4	309.1	120.9	712.2	4,750.2	5.2	2.1	12.1	80.6	

Table 7-6
DEPARTMENT OF DEFENSE MANPOWER
(End-Strength, in Thousands)

Fiscal Year	ACTIVE DUTY MILITARY					CIVIL SERVICE				Total DoD Manpower	Defense Related Employment in Industry	Total Defense Manpower
	Army	Navy	Marine Corps	Air Force	Full Time Gd & Res	Total Military	Army	Navy incl. Marines	Air Force	Def Agcy & other	Total Civil Service	
1940	218	161	28	51	-	458	137	119	-	-	256	714 1,028
1941	1,310	284	54	152	-	1,801	329	227	-	-	556	2,357 4,857
1942	2,311	641	143	764	-	3,859	852	432	-	-	1,284	5,143 15,143
1943	4,797	1,742	309	2,197	-	9,045	1,545	648	-	-	2,193	11,238 24,599
1944	5,622	2,981	476	2,372	-	11,452	1,503	736	-	-	2,239	13,691 26,291
1945	5,986	3,381	475	2,282	-	12,123	1,881	747	-	-	2,628	14,751 25,751
1946	1,435	983	156	456	-	3,030	927	489	-	-	1,416	4,446 5,614
1947	685	459	93	306	-	1,583	503	356	-	-	859	2,442 786
1948	554	419	85	388	-	1,446	371	347	152	1	871	2,317 958
1949	660	450	86	419	-	1,615	369	343	166	2	880	2,495 732
1950	593	382	74	411	-	1,460	274	293	160	2	729	2,189 713
1951	1,532	737	193	788	-	3,249	591	452	288	2	1,333	4,582 6,982
1952	1,596	824	232	983	-	3,636	618	481	342	2	1,443	5,079 8,679
1953	1,534	794	249	978	-	3,555	964	470	411	2	1,847	5,402 9,520
1954	1,405	726	224	948	-	3,302	792	433	393	2	1,620	4,922 7,897
1955	1,109	661	205	960	-	2,935	667	433	416	2	1,518	4,453 6,953
1956	1,026	670	201	910	-	2,806	610	416	447	2	1,475	4,281 6,781
1957	998	677	201	920	-	2,796	589	411	433	2	1,435	4,231 7,081
1958	899	641	189	871	-	2,601	548	382	389	2	1,321	3,922 6,722
1959	862	626	176	840	-	2,504	516	374	381	2	1,273	3,777 6,477
1960	873	618	171	815	-	2,476	494	365	368	2	1,229	3,705 6,165
1961	859	627	177	821	-	2,484	494	362	359	2	1,217	3,701 6,301
1962	1,066	666	191	884	-	2,808	495	365	359	21	1,240	4,048 6,773
1963	976	665	190	869	-	2,700	475	360	350	33	1,218	3,918 6,468
1964	973	668	190	857	-	2,687	453	346	338	37	1,175	3,862 6,142
1965	969	672	190	825	-	2,655	438	343	334	42	1,157	3,812 5,937

Table 7-6 [Continued]
DEPARTMENT OF DEFENSE MANPOWER
(End-Strength, in Thousands)

Fiscal Year	ACTIVE DUTY MILITARY				CIVIL SERVICE				Total DoD Manpower	Defense Related Employment in Industry	Total Defense Manpower
	Army	Navy	Marine Corps	Air Force	Full Time Gd & Res	Total Military	Army	Navy incl. Marines	Air Force	Def Agcy & other	Total Civil Service
1966	1,200	745	262	887	-	3,094	472	366	349	67	1,254
1967	1,442	751	285	897	-	3,377	541	417	366	75	1,399
1968	1,570	765	307	905	-	3,548	542	433	357	74	1,406
1969	1,512	776	310	862	1	3,460	532	438	349	72	1,391
1970	1,322	692	260	791	1	3,066	481	488	327	68	1,364
1971	1,123	623	212	755	1	2,714	453	361	312	63	1,189
1972	811	588	198	726	1	2,323	446	353	300	60	1,159
1973	801	564	196	691	1	2,253	405	334	288	72	1,099
1974	783	546	189	644	1	2,162	408	336	290	76	1,110
1975	784	535	196	613	1	2,128	401	326	278	73	1,078
1976	779	524	192	585	2	2,083	390	321	262	73	1,046
1977	782	530	192	570	4	2,077	371	318	256	77	1,022
1978	771	530	191	569	5	2,067	371	317	251	77	1,016
1979	758	522	185	559	8	2,032	359	310	245	77	991
1980	777	527	188	558	23	2,073	359	308	244	80	991
1981	781	529	191	570	30	2,101	372	321	246	80	1,019
1982	780	542	192	583	33	2,130	378	319	248	83	1,028
1983	780	558	194	592	39	2,163	391	339	251	83	1,064
1984	780	565	196	597	46	2,184	403	342	253	87	1,085
1985	781	571	198	602	55	2,207	420	353	264	89	1,126
1986	781	581	199	608	64	2,233	413	342	263	94	1,112
1987	781	587	199	607	69	2,243	418	353	264	98	1,133
1988	772	593	197	576	71	2,209	393	348	265	99	1,105
1989	770	593	197	571	72	2,203	402	354	262	99	1,117
1990	744	591	197	545	74	2,151	392	348	262	99	1,101
1991	728	585	197	530	74	2,114	392	341	259	104	1,096

Air Force civil service employment figures are not available separately prior to 1948. They are included in the Army figures for the earlier years.

Civil service figures for 1953 and later years include foreign indirect hire employees.

Navy reserve personnel on active duty for Training and Administration of Reserves (TARS) are included in the active Navy prior to FY 1980. From FY 1980 on, they are included in the Full-Time Guard and Reserve.

Table 7-7
U.S. EMPLOYMENT AND LABOR FORCE
 (End-Strength, in Thousands)

Fiscal Year	Active Duty	Military Civil Service	DoD Man-power	Total DoD Industry Employ.	Defense Related Defense Employ.	Total Civil Service	Other Federal Civilian Employ.	Coast Gd.	Federal Federal Employ.	Total Local Gov'ts	State & Public Employ.	Total US Sector Employ.	Private Total Employ.	Total non-Defense Employ.	Unem- ploy- ment	Total Labor Force
1940	458	256	714	314	1,028	805	1,061	14	1,533	3,217	4,750	42,340	47,090	46,062	8,800	55,890
1941	1,801	556	2,357	2,500	4,857	881	1,437	19	3,257	3,337	6,594	43,421	50,015	45,158	6,840	56,855
1942	3,859	1,284	5,143	10,000	15,143	1,013	2,297	59	6,215	3,310	9,525	45,245	54,770	39,627	4,110	58,880
1943	9,045	2,193	11,238	13,361	24,599	1,107	3,300	155	12,500	3,184	15,684	44,921	60,605	36,006	1,865	62,470
1944	11,452	2,239	13,691	12,600	26,291	1,103	3,342	169	14,963	3,092	18,055	46,375	64,430	38,139	870	65,300
1945	12,123	2,628	14,751	11,000	25,751	1,189	3,817	171	16,111	3,104	19,215	45,600	64,815	39,064	855	65,670
1946	3,030	1,416	4,446	1,168	5,614	1,281	2,697	26	5,753	3,305	9,058	52,422	61,480	55,866	1,655	63,135
1947	1,583	859	2,442	786	3,228	1,250	2,109	19	3,711	3,568	7,279	51,387	58,666	55,438	2,290	60,956
1948	1,446	871	2,317	958	3,275	1,200	2,071	20	3,537	3,776	7,313	52,411	59,724	56,449	2,408	62,132
1949	1,615	880	2,495	732	3,227	1,222	2,102	24	3,741	3,906	7,647	50,584	58,231	55,004	3,966	62,197
1950	1,460	729	2,189	713	2,902	1,232	1,961	23	3,444	4,078	7,522	52,475	59,997	57,096	3,551	63,548
1951	3,249	1,333	4,582	2,400	6,982	1,250	2,583	29	5,861	4,031	9,892	50,481	60,373	53,391	2,132	62,605
1952	3,636	1,443	5,079	3,600	8,679	1,157	2,600	35	6,271	4,134	10,405	50,583	60,988	52,309	2,032	63,020
1953	3,555	1,847	5,402	4,118	9,520	1,219	3,066	34	6,655	4,282	10,937	51,229	62,166	52,646	1,732	63,898
1954	3,302	1,620	4,922	2,975	7,897	1,192	2,812	29	6,143	4,552	10,695	49,802	60,497	52,600	3,681	64,178
1955	2,935	1,518	4,453	2,500	6,953	1,202	2,720	29	5,684	4,728	10,412	52,156	62,568	55,615	2,893	65,461
1956	2,806	1,475	4,281	2,500	6,781	1,214	2,689	28	5,523	5,064	10,587	54,120	64,707	57,926	3,179	67,886
1957	2,796	1,435	4,231	2,850	7,081	1,251	2,686	30	5,512	5,380	10,892	54,235	65,127	58,046	3,131	68,258
1958	2,601	1,321	3,922	2,800	6,722	1,278	2,599	30	5,230	5,630	10,860	52,792	63,652	56,930	5,223	68,875
1959	2,504	1,273	3,777	2,700	6,477	1,308	2,581	30	5,115	5,806	10,921	55,003	65,924	59,447	3,780	69,704
1960	2,476	1,229	3,705	2,460	6,165	1,348	2,577	31	5,084	6,073	11,157	56,131	67,288	61,123	4,172	71,460
1961	2,484	1,217	3,701	2,600	6,301	1,387	2,604	32	5,120	6,295	11,415	55,736	67,151	60,850	5,313	72,464
1962	2,808	1,240	4,048	2,725	6,773	1,445	2,685	32	5,525	6,533	12,058	55,794	67,852	61,079	4,219	72,071
1963	2,700	1,218	3,918	2,550	6,468	1,464	2,682	32	5,414	6,834	12,248	56,596	68,844	62,376	4,554	73,398
1964	2,687	1,175	3,862	2,280	6,142	1,466	2,641	32	5,360	7,236	12,596	57,852	70,448	64,306	4,453	74,901
1965	2,655	1,157	3,812	2,125	5,937	1,499	2,656	32	5,343	7,683	13,026	59,252	72,278	66,341	4,057	76,335

Table 7-7 [Continued]
U.S. EMPLOYMENT AND LABOR FORCE
(End-Strength, in Thousands)

Fiscal Year	Military Active Duty	DoD Civil Service	DoD Man-power	Defense Related Industry Employ.	Total Defense Employ.	Other Federal Civil Service	Federal Civilian Employ.	Coast Gd.	Total Federal Employ.	State & Local Gov'ts	Total US Public Employ.	Private Sector Employ.	Total Employ.	Total non-Defense Employ.	Unemployment	Total Labor Force
1966	3,094	1,254	4,348	2,640	6,988	1,570	2,824	35	5,953	8,259	14,212	59,825	74,037	67,049	3,592	77,629
1967	3,377	1,399	4,776	3,100	7,876	1,632	3,031	37	6,445	8,730	15,175	60,218	75,393	67,517	3,628	79,021
1968	3,548	1,406	4,954	3,174	8,128	1,700	3,106	37	6,691	9,141	15,832	61,441	77,273	69,145	3,615	80,888
1969	3,460	1,391	4,851	2,916	7,767	1,739	3,130	38	6,628	9,496	16,124	62,834	78,958	71,191	3,399	82,357
1970	3,066	1,364	4,430	2,399	6,829	1,660	3,024	37	6,127	9,869	15,996	63,386	79,382	72,553	4,669	84,051
1971	2,714	1,189	3,903	2,031	5,934	1,770	2,959	38	5,711	10,372	16,083	63,395	79,478	73,544	5,490	84,968
1972	2,323	1,159	3,482	1,985	5,467	1,762	2,921	35	5,279	10,896	16,175	66,454	82,629	77,162	5,426	88,055
1973	2,253	1,099	3,352	1,850	5,202	1,767	2,866	37	5,156	11,286	16,442	69,125	85,567	80,635	4,847	90,414
1974	2,162	1,110	3,272	1,860	5,132	1,823	2,933	37	5,132	11,713	16,845	70,322	87,167	82,035	5,380	92,547
1975	2,128	1,078	3,206	1,800	5,006	1,858	2,936	37	5,101	12,114	17,213	68,229	85,444	80,438	8,569	94,013
1976	2,083	1,046	3,129	1,690	4,819	1,836	2,882	38	5,003	12,282	17,285	71,175	88,460	83,641	7,655	96,115
1977	2,077	1,022	3,099	1,730	4,829	1,818	2,840	38	4,955	12,704	17,659	73,588	91,247	86,418	6,437	97,684
1978	2,067	1,016	3,083	1,765	4,848	1,856	2,872	38	4,977	13,050	18,027	77,014	95,041	90,193	5,797	100,838
1979	2,032	991	3,023	1,860	4,883	1,885	2,876	39	4,947	13,359	18,306	79,270	97,576	92,693	5,798	103,374
1980	2,073	991	3,064	1,990	5,054	1,885	2,876	39	4,988	13,542	18,530	80,687	99,217	94,163	8,044	107,261
1981	2,101	1,019	3,120	2,085	5,205	1,841	2,860	40	5,001	13,274	18,275	83,622	101,897	96,692	8,013	109,910
1982	2,130	1,028	3,158	2,310	5,468	1,797	2,825	38	4,993	13,207	18,200	83,246	101,446	95,978	10,000	111,446
1983	2,163	1,064	3,227	2,530	5,757	1,812	2,876	40	5,079	13,220	18,299	83,329	101,628	95,871	11,256	112,884
1984	2,184	1,085	3,269	2,785	6,054	1,825	2,910	40	5,134	13,504	18,638	87,220	105,858	99,804	8,843	114,701
1985	2,207	1,126	3,333	3,100	6,433	1,895	3,021	38	5,266	13,827	19,093	89,256	108,349	101,916	8,340	116,689
1986	2,233	1,112	3,345	3,315	6,660	1,910	3,022	37	5,292	14,157	19,449	91,229	110,678	104,018	8,269	118,947
1987	2,243	1,133	3,376	3,365	6,741	1,955	3,088	39	5,370	14,402	19,772	93,641	113,413	106,672	7,675	121,088
1988	2,210	1,105	3,315	3,310	6,625	2,008	3,113	38	5,361	14,740	20,101	95,999	116,100	109,475	6,831	122,931
1989	2,203	1,117	3,320	3,295	6,615	2,007	3,124	38	5,365	15,111	20,476	98,077	118,553	111,938	6,494	125,047
1990	2,151	1,101	3,252	3,150	6,402	2,084	3,185	38	5,374	15,365	20,739	99,061	119,800	113,398	6,800	126,600
1991	2,114	1,096	3,210	3,000	6,210	2,069	3,165	38	5,317	15,675	20,992	100,508	121,500	115,290	6,800	128,300

Table 7-8
DEFENSE SHARES OF ECONOMIC AND BUDGETARY AGGREGATES
 (Percentages of Indicated Totals)

Fiscal Year	% of		% of Net		DoD as a %				DoD as % of		% of GNP	
	Federal Budget		Public Spending		Public Employment		Labor Force		Including		National	
	DoD	National Defense	DoD	State & Local National Defense	Mil & Civ		Federal	State & Local	Total	Industry	DoD	Defense
					Federal	Federal						
1940	15.7	17.5	8.4	9.6	46.6	15.0	24.1	6.0	1.3	1.8	1.6	1.7
1941	43.9	47.1	27.1	29.0	72.4	35.7	38.7	11.6	4.1	8.5	5.5	5.9
1942	60.3	73.0	48.8	59.2	82.8	54.0	55.9	22.9	8.7	25.7	15.2	18.5
1943	74.6	84.9	67.6	76.9	89.9	71.7	66.5	33.8	18.0	39.4	33.0	37.7
1944	78.7	86.7	72.3	79.7	91.5	75.8	67.0	34.8	21.0	40.3	35.5	39.2
1945	82.5	89.5	75.7	82.2	91.6	76.8	68.8	38.0	22.5	39.2	35.3	38.2
1946	72.8	77.3	61.5	65.3	77.3	49.1	52.5	23.6	7.0	8.9	19.9	21.1
1947	38.2	37.1	28.1	27.3	65.8	33.5	40.7	15.1	4.0	5.3	6.0	5.8
1948	34.1	30.6	22.2	19.8	65.5	31.7	42.1	14.9	3.7	5.3	4.1	3.7
1949	28.9	33.9	19.6	23.1	66.7	32.6	41.9	14.6	4.0	5.2	4.3	5.0
1950	27.4	32.2	18.5	21.7	63.6	29.1	37.2	12.1	3.4	4.6	4.4	5.1
1951	43.0	51.8	29.0	34.9	78.2	46.3	51.6	20.2	7.3	11.2	6.2	7.5
1952	57.2	68.1	42.3	50.4	81.0	48.8	55.5	21.4	8.1	13.8	11.3	13.5
1953	57.0	69.4	42.9	52.2	81.2	49.4	60.2	25.1	8.5	14.9	11.9	14.5
1954	56.5	69.5	40.7	50.1	80.1	46.0	57.6	22.0	7.7	12.3	10.9	13.3
1955	51.3	62.4	35.6	43.2	78.3	42.8	55.8	20.4	6.8	10.6	9.1	11.1
1956	50.2	60.2	34.1	41.0	77.5	40.4	54.9	19.0	6.3	10.0	8.5	10.2
1957	49.6	59.3	33.7	40.2	76.8	38.8	53.4	17.8	6.2	10.4	8.6	10.3
1958	47.5	56.8	32.0	38.2	75.0	36.1	50.8	16.1	5.7	9.8	8.7	10.4
1959	45.0	53.2	30.9	36.4	73.8	34.6	49.3	15.2	5.4	9.3	8.6	10.2
1960	45.0	52.2	30.3	35.1	72.9	33.2	47.7	14.2	5.2	8.6	8.2	9.5
1961	44.3	50.7	29.5	33.8	72.3	32.4	46.7	13.7	5.1	8.7	8.3	9.6
1962	43.8	49.0	29.4	32.9	73.3	33.6	46.2	13.5	5.6	9.4	8.4	9.4
1963	43.1	48.0	28.7	32.0	72.4	32.0	45.4	12.8	5.3	8.8	8.2	9.1
1964	41.7	46.2	27.9	30.9	72.1	30.7	44.5	11.9	5.2	8.2	7.9	8.7
1965	38.7	42.8	25.2	27.8	71.3	29.3	43.6	11.2	5.0	7.8	6.8	7.5

Table 7-8 [Continued]
DEFENSE SHARES OF ECONOMIC AND BUDGETARY AGGREGATES
 (Percentages of Indicated Totals)

Fiscal Year	% of Federal Budget		% of Net Public Spending		DoD as a % of Public Employment				DoD as % of Labor Force		% of GNP	
	DoD	National Defense	State & Local	Federal	Mil & Civ	Federal	State & Local	Federal	Total	Including Industry	DoD	National Defense
1966	40.2	43.2	26.5	28.4	73.0	30.6	44.4	11.3	5.6	9.0	7.3	7.8
1967	42.7	45.4	28.6	30.3	74.1	31.5	46.2	11.9	6.0	10.0	8.5	9.0
1968	43.4	46.0	29.5	31.3	74.0	31.3	45.3	11.5	6.1	10.0	9.1	9.6
1969	42.4	44.9	27.8	29.5	73.2	30.1	44.4	11.0	5.9	9.4	8.4	8.9
1970	39.4	41.8	25.5	27.0	72.3	27.7	45.1	10.6	5.3	8.1	7.8	8.3
1971	35.4	37.5	22.4	23.7	68.3	24.3	40.2	8.9	4.6	7.0	7.1	7.5
1972	32.6	34.3	20.6	21.7	66.0	21.5	39.7	8.4	4.0	6.2	6.5	6.9
1973	29.8	31.2	19.0	19.9	65.0	20.4	38.3	7.7	3.7	5.8	5.7	6.0
1974	28.8	29.5	18.3	18.7	63.8	19.4	37.8	7.6	3.5	5.5	5.5	5.6
1975	25.5	26.0	16.5	16.9	62.9	18.6	36.7	7.1	3.4	5.3	5.6	5.7
1976	23.6	24.1	15.4	15.7	62.5	18.1	36.3	6.9	3.3	5.0	5.2	5.3
1977	23.4	23.8	15.5	15.8	62.5	17.5	36.0	6.6	3.2	5.0	4.9	5.0
1978	22.5	22.8	15.2	15.4	61.9	17.1	35.4	6.4	3.1	4.8	4.7	4.8
1979	22.8	23.1	15.4	15.5	61.1	16.5	34.5	6.1	2.9	4.7	4.7	4.7
1980	22.5	22.7	15.3	15.4	61.3	16.5	34.5	6.0	2.8	4.7	5.0	5.0
1981	23.0	23.2	15.8	15.9	62.4	17.1	35.6	6.3	2.8	4.7	5.2	5.3
1982	24.5	24.9	16.7	16.9	63.2	17.4	36.4	6.4	2.8	4.9	5.8	5.9
1983	25.4	26.0	17.3	19.2	63.5	17.6	37.0	6.6	2.9	5.1	6.2	6.3
1984	25.9	26.7	17.5	20.1	63.7	17.5	37.3	6.6	2.9	5.3	6.0	6.2
1985	25.9	26.7	17.6	19.6	63.3	17.5	37.3	6.7	2.9	5.5	6.2	6.4
1986	26.8	27.6	18.0	19.1	63.2	17.2	36.8	6.5	2.8	5.6	6.3	6.5
1987	27.3	28.1	18.0	19.0	62.9	17.1	36.7	6.5	2.8	5.6	6.2	6.4
1988	26.5	27.3	17.4	18.4	61.8	16.5	35.5	6.2	2.7	5.4	5.9	6.1
1989	25.8	26.6	16.7	17.5	61.9	16.2	35.8	6.1	2.7	5.3	5.7	5.9
1990	24.0	24.8	16.5	17.7	60.5	15.7	34.6	5.9	2.6	5.1	5.2	5.4
1991	23.7	24.6	16.2	17.4	60.4	15.3	34.6	5.8	2.5	4.8	5.0	5.1